

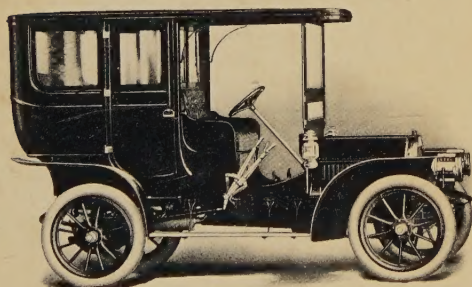
HAND BOOK OF GASOLINE AUTOMOBILES

1908

KARL W. BARNES

113 ILLUSTRATIONS

CADILLAC
MODEL: G, LIMOUSINE
PRICE . . . \$3000
With Oil Lamps



A PICTORIAL CATALOGUE OF CARS AND TRUCKS
WITH PRICES AND SPECIFICATIONS.

**HAND BOOK
OF
GASOLINE
AUTOMOBILES**

1908

KARL W. BARNES

From The Fifth Annual Announcement

The Hand Book of Gasoline Automobiles is issued annually by the Association of Licensed Automobile Manufacturers in the interest of its members who are the leading American manufacturers of gasoline cars, their dealers and those interested in the purchase of a high-grade automobile. It has definitely taken its place as a permanent annual publication, and is the accepted standard authority on the subject with which it deals. In its illustrations and specifications are fully and correctly described the product of the leading American manufacturers of automobiles, as well as representing the leading importers of gasoline cars which are licensed under the Selden patent.

In the early Seventies, George B. Selden experimented with road locomotion, finally building an internal combustion engine until his success resulted in the application for a patent on May 8, 1879. . . . Selden's patent No. 549,160 was granted by the United States Patent Office, November 5, 1895, and in it were granted the exclusive rights for a period of seventeen years, to manufacture, sell and use his invention. The patent covers broadly all gasoline automobiles which are accepted as commercially practical. . . .

(continued on back flap)



HAND BOOK OF
GASOLINE
AUTOMOBILES



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HAND BOOK OF

GASOLINE AUTOMOBILES

FOR THE INFORMATION OF THE PUBLIC
WHO ARE INTERESTED IN
THEIR MANUFACTURE
AND USE
1908

KARL W. BARNES

BELL PUBLISHING COMPANY • NEW YORK

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New York City, N. Y.

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Printed in the United States of America

FIFTH ANNUAL ANNOUNCEMENT

THE Hand Book of Gasoline Automobiles is issued annually by the Association of Licensed Automobile Manufacturers in the interest of its members who are the leading American manufacturers of gasoline cars, their dealers and those interested in the purchase of a high-grade automobile. It has definitely taken its place as a permanent annual publication, and is the accepted standard authority on the subject with which it deals. In its illustrations and specifications are fully and correctly described the product of the leading American manufacturers of automobiles, as well as representing the leading importers of gasoline cars which are licensed under the Selden patent.

In the early Seventies, George B. Selden experimented with road locomotion, finally building an internal combustion engine until his success resulted in the application for a patent on May 8, 1879. This was about five years before Benz and Daimler operated their petrol vehicles in Germany. Selden's patent No. 549,160 was granted by the United States Patent Office, November 5, 1895, and in it were granted the exclusive rights for a period of seventeen years, to manufacture, sell and use his invention. The patent covers broadly all gasoline automobiles which are accepted as commercially practical. That the United States Patent Office recognized the importance of this patent is shown by the report of the Commissioner which reads as follows: "Selden in 1895, received a patent, November 5th, No. 549,160, which may be considered the

pioneer invention in the application of compression gas engine to road or horseless carriage use."

The leading manufacturers and importers, after a thorough investigation, resulting in their conviction of its validity, have protected themselves, their dealers and the users of their product by securing a license under this patent. These licensees then organized the Association of Licensed Automobile Manufacturers, to protect their rights and that of their dealers and users under this patent and under the four hundred other patents in the control of its members as against those who used patented automobile improvements without regard to the rights of others. There is no combination among these manufacturers and importers and every one of them conducts his business entirely independent of the others, and among them all a free competition is maintained. The only bond between the companies represented herein is their recognition of this patent and the conviction that such recognition is a guarantee that the purchasers of their machines are guaranteed protection from the liability of suits resulting from the unlicensed use of the rights of the pioneer.

The benefits of the organization have finally become apparent to the public in improved and advanced construction. It has been the aim of the Association, aside from the protection of its members in their patent rights, to conserve the interests of the manufacturers and purchasers of cars by producing cars of merit, and the results of these endeavors are apparent, for it is a well-known fact that the cars manufactured by the members of the Association, that are receiving this co-operation, are superior in every detail to those not deriving these accrued and cumulative benefits.

**ORGANIZATION OF THE
ASSOCIATION OF
LICENSED AUTOMOBILE
MANUFACTURERS**

ORGANIZATION OF ASSOCIATION OF LICENSED AUTOMOBILE MANUFACTURERS

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Elwood Haynes	Haynes Automobile Company

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**A. L. A. M. HORSE - POWER
RATING**

A. L. A. M. HORSE-POWER RATING

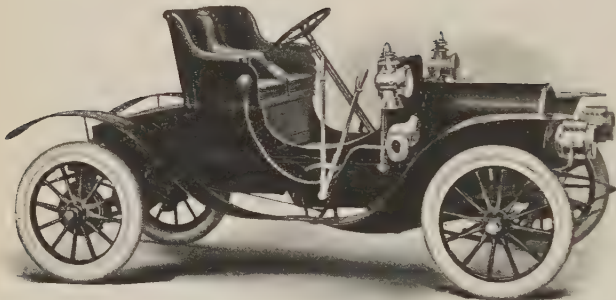
IT will be noted throughout the specifications in this year's Hand Book, that in many instances and for the first time the computation of horse-power rating is reckoned from a standard formula. The Mechanical Branch has, for some time, felt the need of a standard formula for computing the horse-power of a motor. The formula given herein was decided upon after a careful canvass of the various members of the Mechanical Branch, consisting of the chief engineers of the various members of the Association.

The formula adopted is $\frac{D^2 \times N}{2.5}$ and based on 1000 feet piston speed per minute. D is the bore of the cylinder, N number of cylinders, and 2.5 the arbitrary constant, based on the average view of the Mechanical Branch as to the power developed by a motor of given size and on actual engine tests. For example—a good four-cylinder motor with 5-inch bore will develop at least 40 horse-power; as 5 inches equal D, being squared and multiplied by 4, the number of cylinders, and divided by the constant 2.5, will give 40-horse-power as a conservative rating for that size of motor. The formula was not intended primarily to be used for racing or contests, but simply as a commercial rating; still there is no reason why it cannot be used equally well for a basis of contests of any character. The same formula was adopted by the Automobile Club of Great Britain and Ireland, now the Royal Automobile Club, and is used as a basis for nearly all the contests held abroad.

ILLUSTRATIONS AND
SPECIFICATIONS

**H. H. FRANK-
LIN MFG. CO.**
Syracuse, New York

PRICE . . \$1750
With Cape Top \$1825
With Victoria Top \$1875



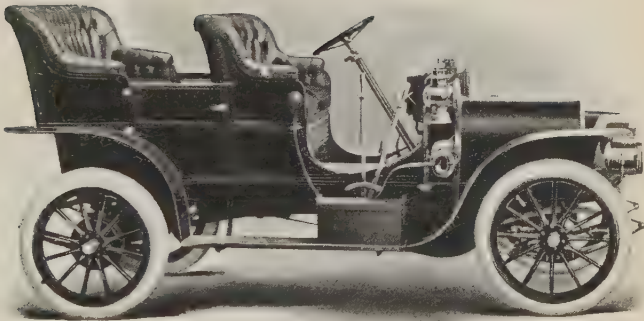
MODEL : G, RUNABOUT.

Color	Royal blue.	Cylinders	Four.
Seating Capacity .	Two persons.	Arranged	Vertically, under hood.
Clutch	Disc.	How Cast	Separately.
Wheel Base	90 inches.	Bore	3¼ inches.
Gauge	54 inches.	Stroke	3¼ inches.
Tire Dimensions,		Cooling	Air.
Front	30 x 3 inches.	Ignition	Jump spark.
Rear	30 x 3½ inches.	Electric Source .	Dry batteries.
Brakes	Three. TYPE: Con- tracting on transmission and rear wheels.	Drive	Shaft.
Horse-power	(A.L.A.M. rating), 16.	Transmission . .	Progressive sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**H. H. FRANK-
LIN MFG. CO.**
Syracuse, New York

PRICE . . \$1850
With Extension Top
\$1950



MODEL : G, TOURING.

Color Royal blue.

Seating Capacity . Four persons.

Clutch Disc.

Wheel Base . . . 90 inches.

Gauge 54 inches.

Tire Dimensions,

Front 30 x 3 inches.

Rear 30 x 3½ inches.

Brakes Three. **TYPE :** Contracting on transmission and rear wheels.

Horse-power . . (A.L.A.M. rating), 16.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 3¼ inches.

Stroke 3¼ inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Shaft.

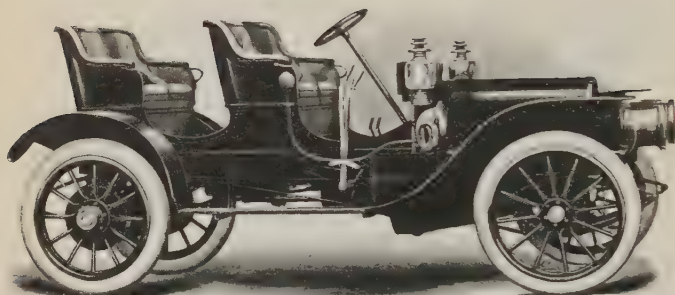
Transmission . . Progressive sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**H. H. FRANK-
LIN MFG. CO.**
Syracuse, New York

PRICE . . \$2850



MODEL : D, RUNABOUT.

Color Royal blue.

Seating Capacity . Four persons.

Clutch Disc.

Wheel Base . . . 105 inches.

Gauge 54 inches.

Tire Dimensions,

Front 34 x 3½ inches.

Rear 34 x 4 inches.

Brakes Three. **TYPE:** Con-
tracting on transmission
and rear wheels.

Horse-power . . (A.L.A.M. rating), 28.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¼ inches.

Stroke 4 inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Magneto and dry bat-
teries.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one re-
verse.

Descriptive catalogue will be sent upon application to the above-named company

3

A side profile of a vintage 1914 Ford Model T car. The car has a dark-colored body and a light-colored, possibly canvas, convertible top that is currently up. It features large spoked wheels with white tires. The front of the car shows the engine compartment and the headlights typical of the era. The car is parked on a light-colored surface against a plain, light background.

Gear Changes . . Three forward, one reverse.

21

**H. H. FRANK-
LIN MFG. CO.**

Syracuse, New York

PRICE . . \$4000



MODEL: D, LANDAULET.

Color Royal blue.

Seating Capacity . Five persons.

Clutch Disc.

Wheel Base . . . 105 inches.

Gauge 54 inches.

Tire Dimensions,

Front 32 x 3½ inches.

Rear 32 x 4 inches.

Brakes Three. TYPE: Contracting on transmission and rear wheels.

Horse-power . . (A.L.A.M. rating), 28.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¼ inches.

Stroke 4 inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Magneto and dry batteries.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**H. H. FRANK-
LIN MFG. CO.**
Syracuse, New York

PRICE . . \$4000



MODEL : H, RUNABOUT.

Color Royal blue.

Seating Capacity . Four persons.

Clutch Disc.

Wheel Base . . . 119 inches.

Gauge 54 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Three. TYPE: Con-
tracting on transmission
and rear wheels.

Horse-power . . (A.L.A.M. rating), 42.

Cylinders Six.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¾ inches.

Stroke 4 inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Magneto and dry bat-
teries.

Drive Shaft.

Transmission . . Selective sliding gear.

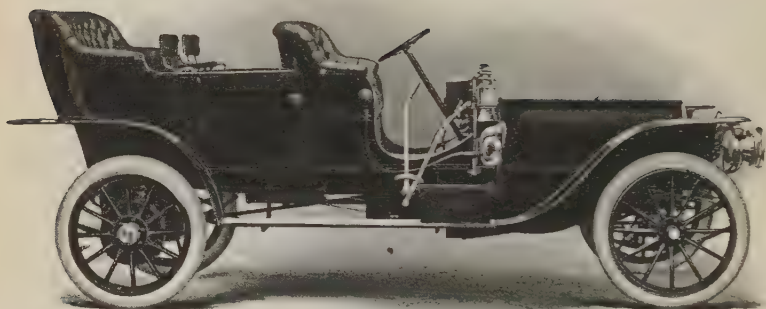
Gear Changes . . Three forward, one re-
verse.

Descriptive catalogue will be sent upon application to the above-named company

Syracuse, New York

PRICE . . \$4000

With Extension Top
\$4130



MODEL : H, TOURING.

Color	Royal blue.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Disc.	How Cast	Separately.
Wheel Base	127 inches.	Bore	4¼ inches.
Gauge	54 inches.	Stroke	4 inches.
Tire Dimensions,		Cooling	Air.
Front	36 x 4 inches.	Ignition	Jump spark.
Rear	36 x 4½ inches.	Electric Source .	Magneto and dry bat- teries.
Brakes	Three. TYPE: Con- tracting on transmission and rear wheels.	Drive	Shaft.
Horse-power . . .	(A.L.A.M. rating), 42.	Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

3

Color	Royal blue.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Disc.	How Cast	Separately.
Wheel Base	127 inches.	Bore	4¼ inches.
Gauge	54 inches.	Stroke	4 inches.
Tire Dimensions,		Cooling	Air.
Front	34 x 4 inches.	Ignition	Jump spark.
Rear	34 x 4½ inches.	Electric Source .	Magneto and dry batteries.
Brakes	Three. TYPE: Contracting on transmission and rear wheels.	Drive	Shaft.
Horse-power	(A.L.A.M. rating), 42.	Transmission . . .	Selective sliding gear.
		Gear Changes . . .	Three forward, one reverse.

25

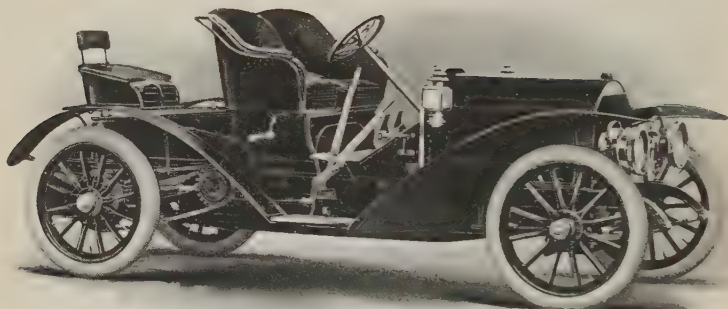
**MATHESON
MOTOR CAR
COMPANY**

Wilkesbarre, Pa.



PRICE . . \$5250

**With 4 or 5 Bow Cape
Top \$5400**



MODEL : RUNABOUT.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Three or four persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	Separately.
Wheel Base	128 inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	6 inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 5 inches.	Ignition	Make-and-break.
Brakes	Four. TYPE: Contracting on sprocket shafts, operated by foot pedal; expanding in rear wheel drums, operated by emergency lever.	Electric Source .	Low tension Bosch magneto and storage battery.
Horse-power	50.	Drive	Double chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

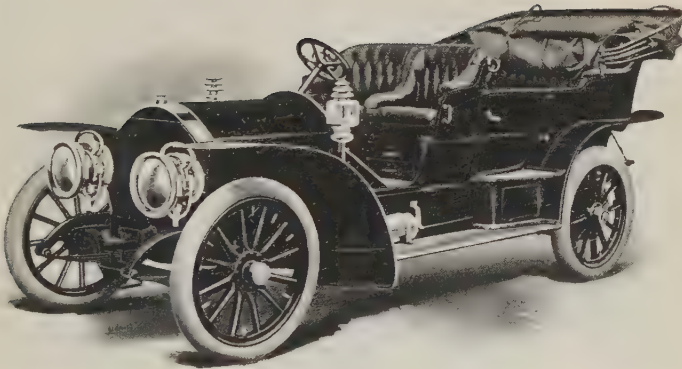
Descriptive catalogue will be sent upon application to the above-named company

**MATHESON
MOTOR CAR
COMPANY**

Wilkesbarre, Pa.

PRICE . . \$5500

**With 4 or 5 Bow Cape
Top \$5750**



MODEL : TOURING CAR.

Color Optional.

Seating Capacity . Seven persons.

Clutch Multiple disc.

Wheel Base 128 inches.

Gauge 56½ inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 5 inches.

Brakes Four. **TYPE:** Contracting on sprocket shafts, operated by foot pedal; expanding in rear wheel drums, operated by emergency lever.

Horse-power . . . 50.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 5 inches.

Stroke 6 inches.

Cooling Water.

Radiator Honeycomb.

Ignition Make-and-break.

Electric Source . Low tension Bosch magneto and storage battery.

Drive Double chain.

Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

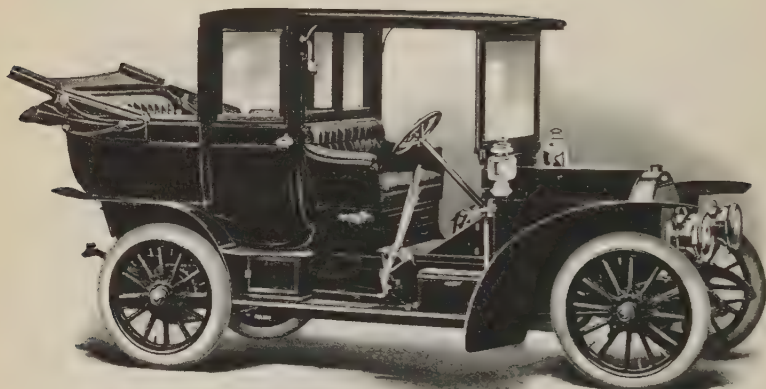
Descriptive catalogue will be sent upon application to the above-named company

**MATHESON
MOTOR CAR
COMPANY**

Wilkesbarre, Pa.



PRICE . . \$6500



MODEL : LANDAULET.

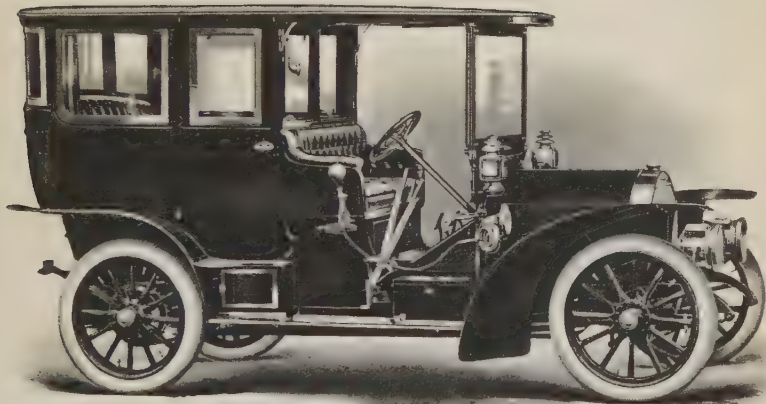
Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	Separately.
Wheel Base	128 inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	6 inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 5 inches.	Ignition	Make-and-break.
Brakes	Four. TYPE: Contracting on sprocket shafts, operated by foot pedal; expanding in rear wheel drums, operated by emergency lever.	Electric Source .	Low tension Bosch magneto and storage battery.
Horse-power	50.	Drive	Double chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**MATHESON
MOTOR CAR
COMPANY**

Wilkesbarre, Pa.

PRICE . . \$6500



MODEL : LIMOUSINE.

Color Optional.
Seating Capacity . Seven persons.
Clutch Multiple disc.
Wheel Base . . . 128 inches.
Gauge 56½ inches.

Tire Dimensions,
Front 36 x 4 inches.
Rear 36 x 5 inches;

Brakes Four. TYPE: Contracting on sprocket shafts, operated by foot pedal; expanding in rear wheel drums, operated by emergency lever.

Horse-power . . 50.

Cylinders Four.
Arranged Vertically, under hood.
How Cast Separately.
Bore 5 inches.
Stroke 6 inches.
Cooling Water.

Radiator Honeycomb.
Ignition Make-and-break.

Electric Source . Low tension Bosch magneto and storage battery.

Drive Double chain.

Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

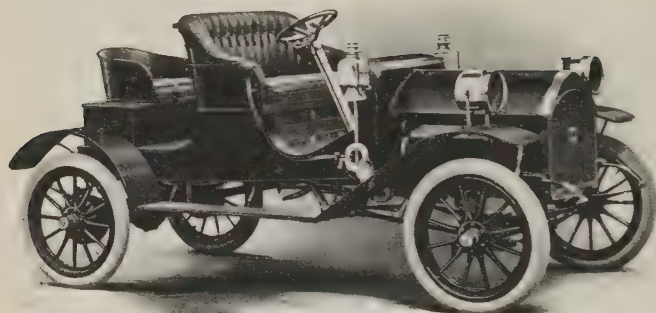
Descriptive catalogue will be sent upon application to the above-named company

NORTHERN MOTOR CAR COMPANY

Detroit, Michigan

PRICE . . \$1600

**With Folding Run-
about Top \$1680**



MODEL : C, TOURING RUNABOUT.

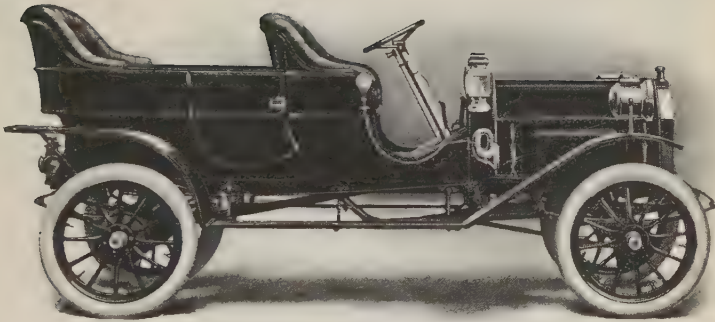
Color	Carmine.	Cylinders	Two.
Seating Capacity .	Three or four persons.	Arranged	Opposed.
Clutch	Expanding ; metal.	How Cast	Separately.
Wheel Base	106 inches.	Bore	5½ inches.
Gauge	56 or 60 inches.	Stroke	5¼ inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 3½ inches.	Radiator	Vertical tube.
Rear	32 x 3½ inches.	Ignition	Jump spark.
Brakes	Two. TYPE : Contracting on rear wheels.	Electric Source .	Dry batteries.
Horse-power . . .	(A.L.A.M. rating), 24.	Drive	Shaft.
		Transmission . .	Planetary.
		Gear Changes . .	Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**NORTHERN
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . \$1600

**With Springfield
Folding Top \$1700**



MODEL : C, TONNEAU CAR.

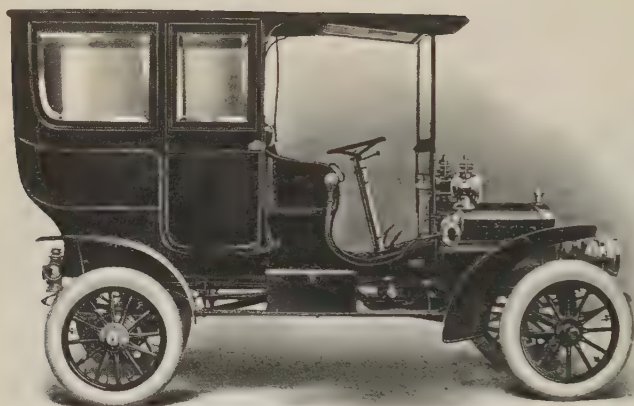
Color	Carmine.	Cylinders	Two.
Seating Capacity .	Five persons.	Arranged	Opposed.
Clutch	Expanding ; metal.	How Cast	Separately.
Wheel Base	106 inches.	Bore	5½ inches.
Gauge	56 or 60 inches.	Stroke	5¼ inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 3¼ inches.	Radiator	Vertical tube.
Rear	32 x 3¼ inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Contracting on rear wheels.	Electric Source . .	Dry batteries.
Horse-power	(A.L.A.M. rating), 24.	Drive	Shaft.
		Transmission . . .	Planetary.
		Gear Changes . . .	Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**NORTHERN
MOTOR CAR
COMPANY**
Detroit, Michigan



PRICE . . \$2800



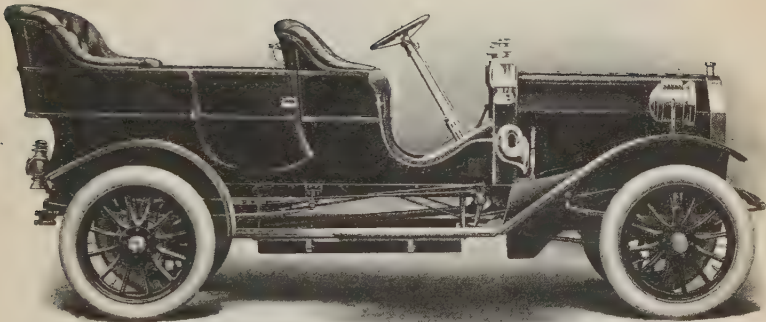
MODEL: C, LIMOUSINE.

Color Royal blue.	Cylinders Two.
Seating Capacity . Seven persons.	Arranged Horizontally, opposed, under hood.
Clutch Expanding; metal.	How Cast Separately.
Wheel Base 106 inches.	Bore 5½ inches.
Gauge 56 or 60 inches.	Stroke 5¼ inches.
Tire Dimensions,	Cooling Water.
Front 32 x 4 inches.	Radiator Vertical tube.
Rear 32 x 4 inches.	Ignition Jump spark.
Brakes Two. TYPE: Contract- ing on rear wheels.	Electric Source . Dry batteries.
Horse-power . . (A.L.A.M. rating), 24.	Drive Shaft.
	Transmission . . Planetary.
	Gear Changes . . Two forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**NORTHERN
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . \$3500
With Springfield
Leather or Three-ply
Mackintosh Top \$3750



MODEL : L, TONNEAU CAR.

Color Carmine.

Seating Capacity . Seven persons.

Clutch Cone.

Wheel Base . . . 114 inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 4½ inches.

Rear 34 x 4½ inches.

Brakes Four. TYPE: Two contracting; two expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 40.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 5 inches.

Stroke 5 inches.

Cooling Water.

Radiator Flat tube, vertical.

Ignition Jump spark.

Electric Source . Dry and storage batteries.

Drive Shaft.

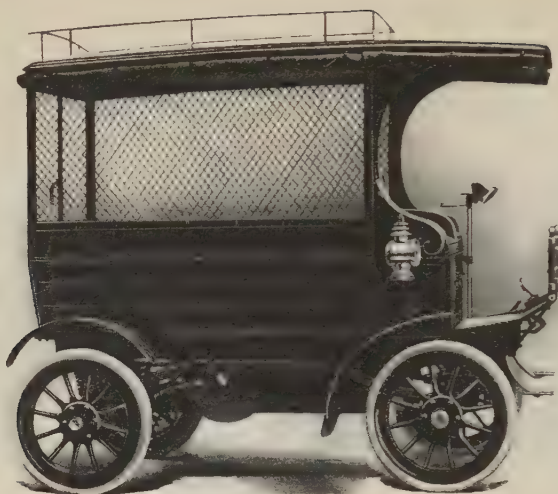
Transmission . . Sliding gear in rear axle.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$1800



MODEL : 41, DELIVERY WAGON.

Color Red or green.

Carrying Capacity 1500 pounds.

Clutch Multiple disc.

Wheel Base 78 inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 3½ inches.

Rear 32 x 3½ inches.

Brakes Three. TYPE: Foot and hand on transmission and differential.

Horse-power . . . (A.L.A.M. rating), 10.

Cylinders One.

Arranged Horizontally, under body.

Bore 5 inches.

Stroke 8 inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Dry batteries and coil.

Drive Single chain.

Transmission . . Planetary.

Gear Changes . . Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$4200



MODEL : 232, TRUCK.

Color Optional.

Carrying Capacity 6000 pounds.

Clutch Cone, metal-to-metal ;
in oil bath.

Wheel Base 111 inches.

Gauge 60 inches front, 62 inches
rear.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4 inches dual.

Brakes Three.

Horse-power . . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 $\frac{3}{4}$ inches.

Cooling Air.

Ignition Jump spark.

Electric Source . . . Dry batteries.

Drive Bevel gear to jack shaft,
double side chains to
rear wheels.

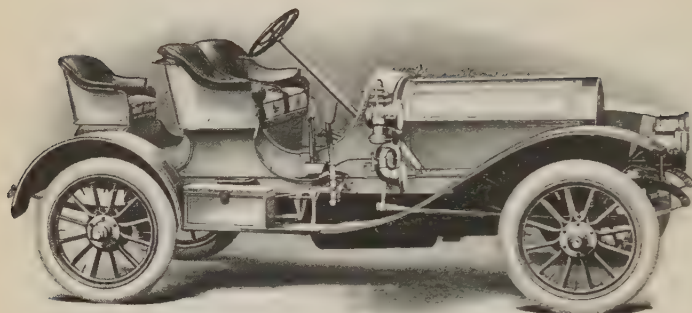
Transmission . . . Selective sliding gear.

Gear Changes . . . Three forward, one re-
verse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$2500
Air Cooled
Water Cooled \$2600



MODEL : H, SPORTABOUT.

Color Napier green, Mercedes red, Brewster green, French grey.

Seating Capacity . Three persons.

Clutch Cone, metal-to-metal ; in oil bath.

Wheel Base . . . 102 inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 3½ inches.

Rear 32 x 3½ inches.

Brakes Three. TYPE: Expanding and contracting on rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¾ inches.

Stroke 4¾ inches.

Cooling Air or water.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Shaft.

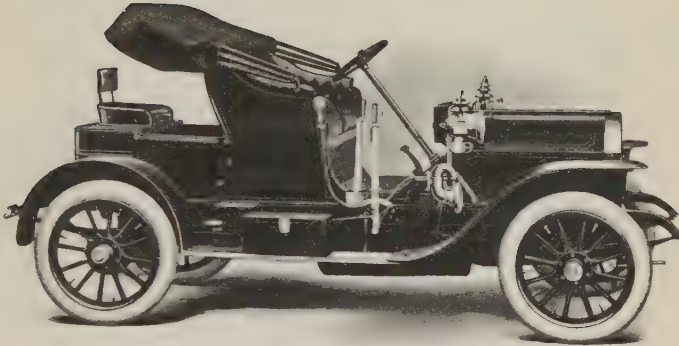
Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$2500
Air Cooled
Water Cooled **\$2600**



MODEL : H, STANHOPE.

Color	Napier green, Mercedes red, Brewster green, French grey.	Cylinders	Four.
Seating Capacity .	Three persons.	Arranged	Vertically, under hood.
Clutch	Cone, metal-to-metal; in oil bath.	How Cast	Separately.
Wheel Base	102 inches.	Bore	4 $\frac{3}{8}$ inches.
Gauge	56 inches.	Stroke	4 $\frac{3}{4}$ inches.
Tire Dimensions,		Cooling	Air or water.
Front	32 x 4 inches.	Ignition	Jump spark.
Rear	32 x 4 inches.	Electric Source .	Dry batteries.
Brakes	Three. TYPE: Expanding and contracting on rear wheels.	Drive	Shaft.
Horse-power	(A.L.A.M. rating), 30.	Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

KNOX AUTO- MOBILE CO.

Springfield, Mass.

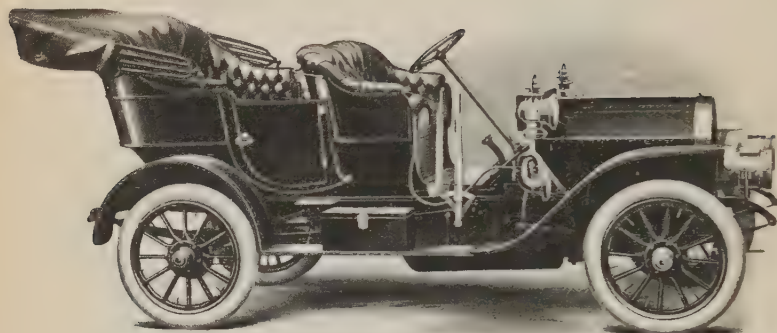
PRICE . . \$2600

Air Cooled

Water Cooled \$2700

With Cape Top \$150

Extra



MODEL : H, KNOX WATERLESS.

Color Napier green, Mercedes red, Brewster green, French grey.

Seating Capacity . Five persons.

Clutch Cone.

Wheel Base . . . 102 inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 4 inches.

Rear 32 x 4 inches.

Brakes Three. TYPE: Expanding and contracting on rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 $\frac{1}{4}$ inches.

Cooling Air or water.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Shaft.

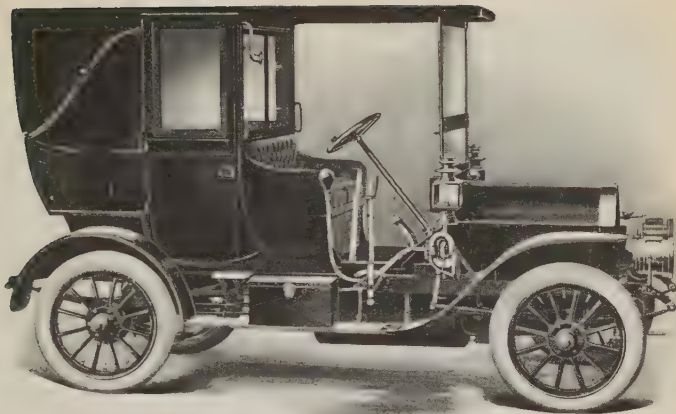
Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$3500
Air Cooled
Water Cooled \$3600



MODEL : H, LANDAULET.

Color Optional.

Seating Capacity . Five persons.

Clutch Cone, metal-to-metal ;
in oil bath.

Wheel Base . . . 102 inches.

Gauge 50 inches.

Tire Dimensions,

Front 32 x 4 inches.

Rear 32 x 4 inches.

Brakes Three. TYPE : Expanding
and contracting on
rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 $\frac{3}{4}$ inches.

Cooling Air or water.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one re-
verse.

Descriptive catalogue will be sent upon application to the above-named company

**KNOX AUTO-
MOBILE CO.**
Springfield, Mass.

PRICE . . \$3500

Air Cooled

Water Cooled \$3600



MODEL : H, LIMOUSINE.

Color Optional.

Seating Capacity . Five persons.

Clutch Cone, metal-to-metal;
in oil bath.

Wheel Base . . . 102 inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 4 inches.

Rear 32 x 4 inches.

Brakes Three. TYPE: Expanding
and contracting on
drums on rear wheels.

Horse-power . . (A. L. A. M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 $\frac{3}{4}$ inches.

Cooling Air or water.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Shaft.

Transmission . . Selective sliding gear.

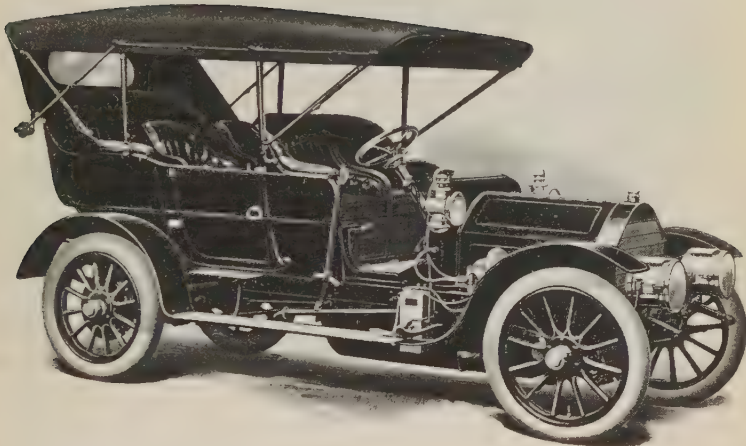
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

THE GEORGE
N. PIERCE CO.
Buffalo, N. Y.



PRICE . . \$5000
With Cape Top \$5200



MODEL : PIERCE GREAT ARROW.

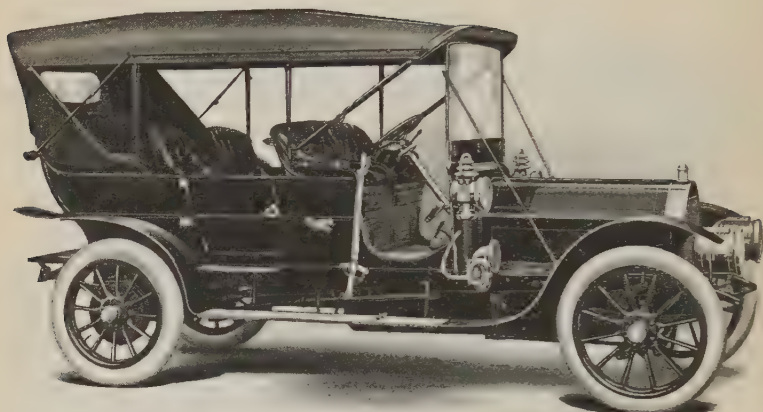
Color Optional.
Seating Capacity . Seven persons.
Clutch Cone, leather faced, with cork inserts.
Wheel Base . . . 124 inches.
Gauge 56 inches.
Tire Dimensions,
 Front 36 x 4 inches.
 Rear 36 x 5 inches.
Brakes Four. TYPE: Internal expanding and external contracting on rear wheels.
Horse-power . . (A.L.A.M. rating), 40.

Cylinders Four.
Arranged Vertically, under hood.
How Cast Separately.
Bore 5 inches.
Stroke 5½ inches.
Cooling Water.
Radiator Cellular.
Ignition Jump spark.
Electric Source . Storage battery and high tension magneto.
Drive Shaft.
Transmission . . Sliding gear.
Gear Changes . . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE GEORGE
N. PIERCE CO.**
Buffalo, N. Y.

PRICE . . \$5500
With Cape Top \$5700



MODEL : PIERCE GREAT ARROW.

Color	Optional.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced, with cork inserts.	How Cast	Separately.
Wheel Base	130 inches.	Bore	4¼ inches.
Gauge	56 inches.	Stroke	4¾ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Internal expanding and external contracting on drums on both rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power . . .	(A.L.A.M. rating), 40.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company.

THE GEORGE
N. PIERCE CO.
Buffalo, N. Y.

PRICE . . \$6250



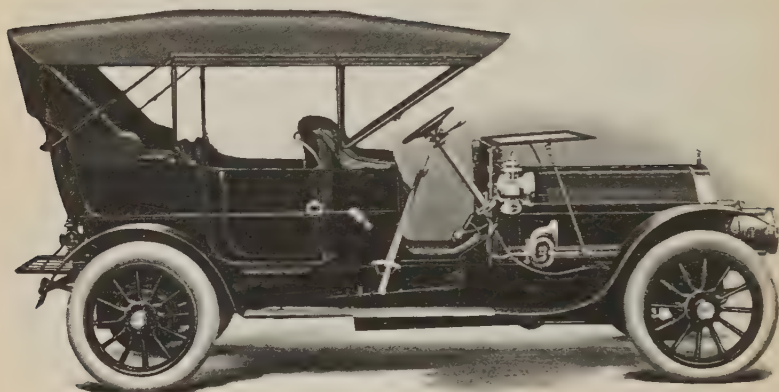
MODEL : GREAT ARROW SUBURBAN.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced, with cork inserts.	How Cast	Separately.
Wheel Base	124 inches.	Bore	5 inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Four. TYPE : Internal expanding and external contracting on drums on both rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power	(A.L.A.M. rating), 40.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**THE GEORGE
N. PIERCE CO.
Buffalo, N. Y.**

**PRICE . . \$6500
With Cape Top \$6700**



MODEL : PIERCE GREAT ARROW.

Color	Optional.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced, with cork inserts.	How Cast	Separately.
Wheel Base	135 inches.	Bore	5 inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4½ inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Internal expanding and external contracting on drums on both rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power	(A. L. A. M. rating), 60.	Drive	Shaft.
		Transmission .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**ELECTRIC VE-
HICLE CO.**
Hartford, Conn.

PRICE . . \$3000



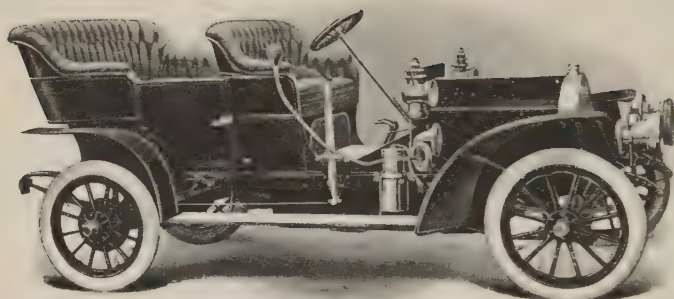
MODEL : COLUMBIA, MARK 48-2 RUNABOUT

Color Body, red; gear, ver- milion.	Cylinders Four.
Seating Capacity . Three persons.	Arranged Vertically, under hood.
Clutch Cone, leather faced.	How Cast In pairs.
Wheel Base 109 inches.	Bore 4¼ inches.
Gauge 56 inches.	Stroke 4½ inches.
Tire Dimensions ,	Cooling Water.
Front 34 x 3½ inches.	Radiator Cellular.
Rear 34 x 4 inches.	Ignition Make-and-break.
Brakes Two. TYPE: Contract- ing and expanding on rear wheels.	Electric Source . Low tension magneto.
Horse-power . . (A.L.A.M. rating), 28.	Drive Shaft.
	Transmission . . Selective sliding gear.
	Gear Changes . . Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**ELECTRIC VE-
HICLE CO.**
Hartford, Conn.

PRICE . . \$3000
With Cape Top \$3150



MODEL: COLUMBIA, MARK 48-2

Color	Body, red; gear, ver- million.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	109 inches.	Bore	4¼ inches.
Gauge	56 inches.	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 3½ inches.	Radiator	Cellular.
Rear	34 x 4 inches.	Ignition	Make-and-break.
Brakes	Two. TYPE: Contract- ing and expanding on rear wheels.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 28.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**ELECTRIC VE-
HICLE CO.**
Hartford, Conn.

PRICE . . \$4200



MODEL : COLUMBIA, MARK 48-2 LIMOUSINE

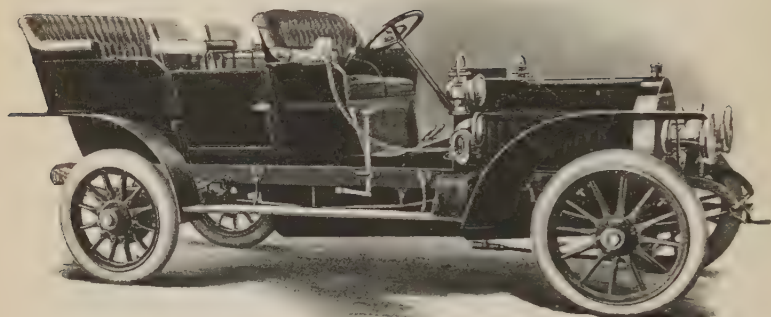
Color Optional.
Seating Capacity . Five persons.
Clutch Cone, leather faced.
Wheel Base 115 inches.
Gauge 56 inches.
Tire Dimensions,
 Front 34 x 4 inches.
 Rear 34 x 4½ inches.
Brakes Two, TYPE: Contract-
 ing and expanding on
 rear wheels.
Horse-power . . . (A.L.A.M. rating), 28.

Cylinders Four.
Arranged Vertically, under hood.
How Cast In pairs.
Bore 4¼ inches.
Stroke 4½ inches.
Cooling Water.
Radiator Cellular.
Ignition Make-and-break.
Electric Source . Low tension magneto.
Drive Shaft.
Transmission . . Selective sliding gear.
Gear Changes . . Three forward, one re-
 verse.

Descriptive catalogue will be sent upon application to the above-named company

**ELECTRIC VE-
HICLE CO.**
Hartford, Conn.

PRICE . . \$6500
With Cape Top \$6750



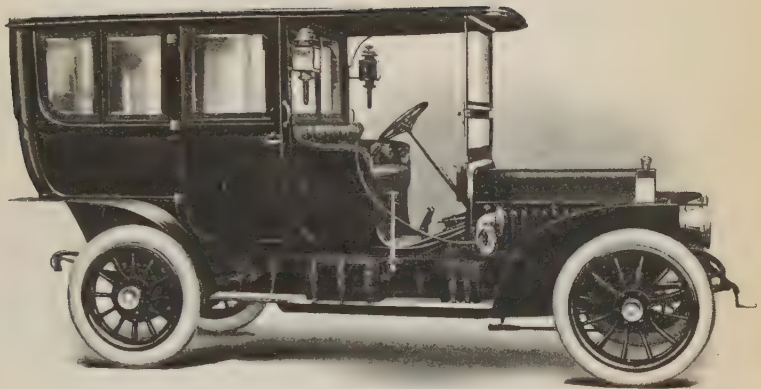
MODEL : COLUMBIA, MARK 66-3

Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Electric.	How Cast	In pairs.
Wheel Base	124 inches.	Bore	5½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Three. TYPE: One electric, one contracting bands, one expanding shoes; mechanical brakes on rear wheels.	Electric Source .	High tension magneto and batteries.
Horse-power . . .	(A.L.A.M. rating), 48.	Drive	Shaft to live rear axle.
		Transmission . .	Electric.
		Gear Changes . .	Five forward, two reverse.

Descriptive catalogue will be sent upon application to the above-named company

**ELECTRIC VE-
HICLE CO.**
Hartford, Conn.

PRICE . . \$8500



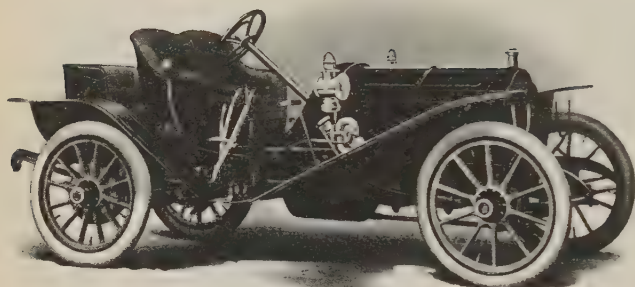
MODEL: COLUMBIA, MARK 66-3 LIMOUSINE

Color	Optional.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, under forward bonnet.
Clutch	Electric.	How Cast	In pairs.
Wheel Base	124 inches.	Bore	5½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Three. TYPE: One electric, one contracting bands, one expanding shoes; mechanical brakes on rear wheels.	Electric Source .	High tension magneto and batteries.
Horse-power	(A.L.A.M. rating), 48.	Drive	Shaft.
		Transmission . .	Electric.
		Gear Changes . .	Five forward, two reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . \$4200



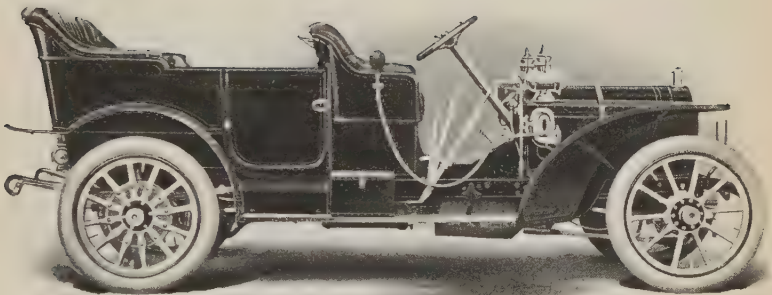
MODEL : PACKARD 30 RUNABOUT.

Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Two persons.	Arranged	Vertically.
Clutch	Packard expanding band.	How Cast	In pairs.
Wheel Base	108 inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 3¾ inches.	Radiator	Cellular.
Rear	36 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto and storage battery.
Horse-power . . .	(French rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . . \$4200



MODEL : PACKARD 30.

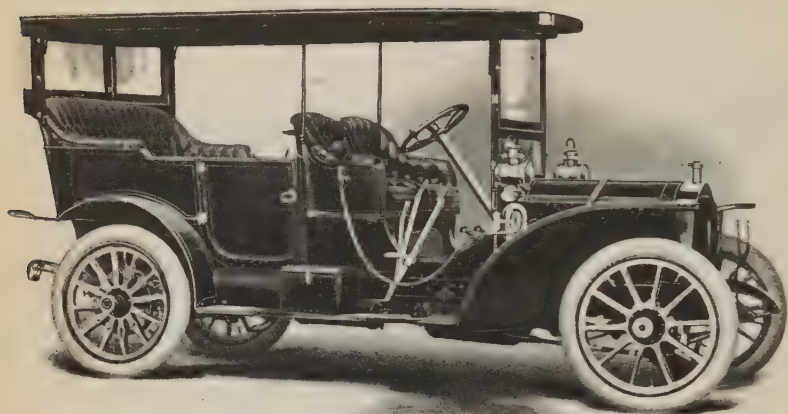
Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Packard expanding band.	How Cast	In pairs.
Wheel Base	123½ inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular ribbed.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto and storage battery.
Horse-power . . .	(French rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . \$4200

Glass Back Canopy
Top, \$470



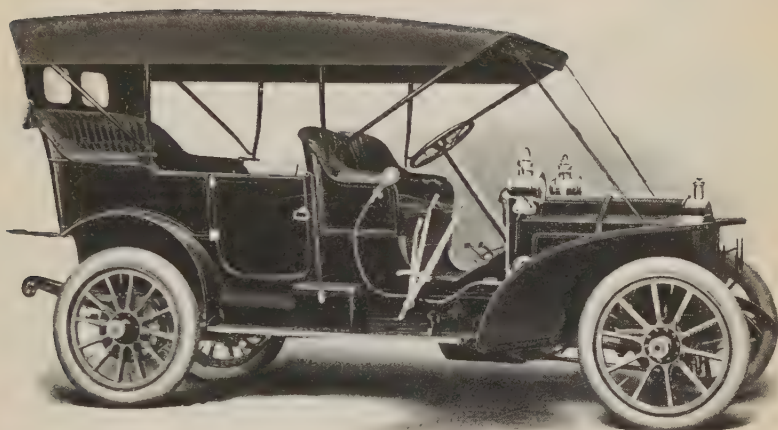
MODEL : PACKARD 30.

Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Packard expanding band.	How Cast	In pairs.
Wheel Base	123½ inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular ribbed.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source . .	Low tension magneto and storage battery.
Horse-power . . .	(French rating); 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . \$4200
Cape Cart Top \$150



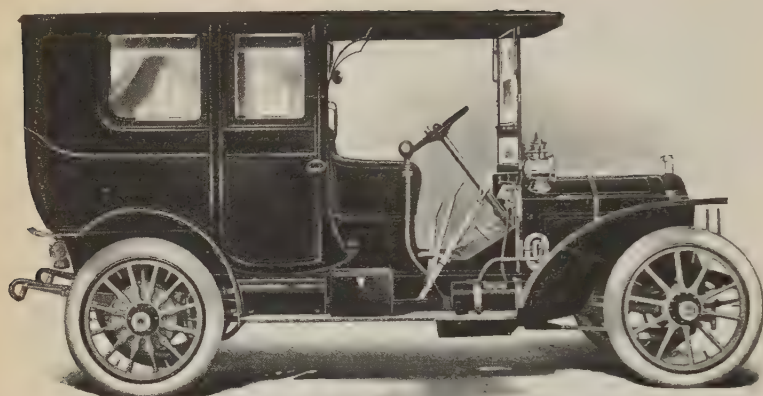
MODEL : PACKARD 30.

Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Packard expanding band.	How Cast	In pairs.
Wheel Base	123½ inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular ribbed.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto and storage battery.
Horse-power	(French rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . \$3800
(Chassis Only)
Body Attached, \$1800



MODEL : PACKARD 30 LIMOUSINE.

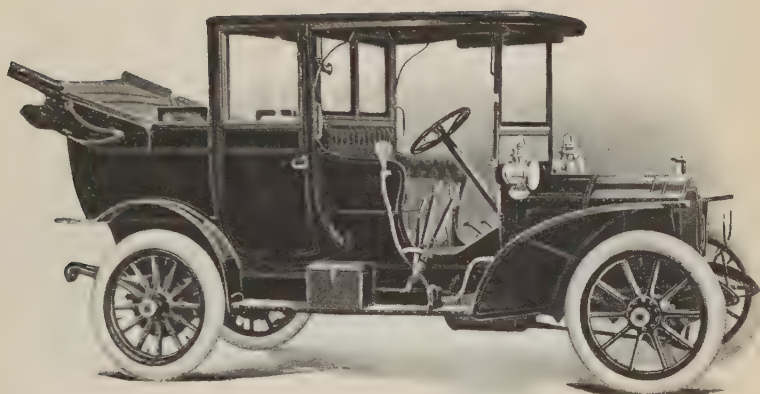
Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Packard 'expanding band.	How Cast	In pairs.
Wheel Base	123½ inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular ribbed.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto and storage battery.
Horse-power . . .	(French rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PACKARD
MOTOR CAR
COMPANY**
Detroit, Mich.

PRICE . . \$3800
(Chassis Only)

Body Attached, \$1900



MODEL : PACKARD 30 LANDAULET.

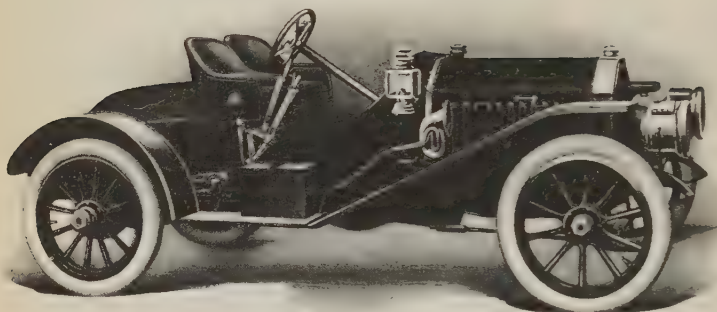
Color	Body and frame, Packard blue; running gear, cream yellow.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Packard expanding band.	How Cast	In pairs.
Wheel Base . . .	123½ inches.	Bore	5 inches.
Gauge	56½ inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular ribbed.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto and storage battery.
Horse-power . . .	(French rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to "the above-named company

**PEERLESS
MOTOR CAR
COMPANY**
Cleveland, Ohio



PRICE . . \$4300



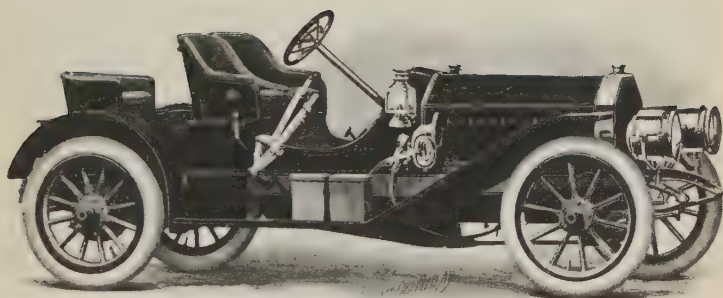
MODEL : 18, ROADSTER.

Color	French grey with red stripe.	Cylinders	Four.
Seating Capacity .	Three persons.	Arranged	Vertically, under hood.
Clutch	Expanding band.	How Cast	In pairs.
Wheel Base	109 inches.	Bore	4 $\frac{7}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{1}{2}$ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular.
Rear	36 x 4 $\frac{1}{2}$ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source .	Magneto and battery.
Horse-power	(A.L.A.M. rating), 30.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

PEERLESS
MOTOR CAR
COMPANY
Cleveland, Ohio

PRICE . . \$4300



MODEL : 18, ROADSTER.

Color French grey with red stripe.

Seating Capacity . Three persons.

Clutch Expanding band.

Wheel Base . . . 109 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders . . . Four.

Arranged . . . Vertically, under hood.

How Cast . . . In pairs.

Bore 4⅞ inches.

Stroke 5½ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Magneto and battery.

Drive Shaft.

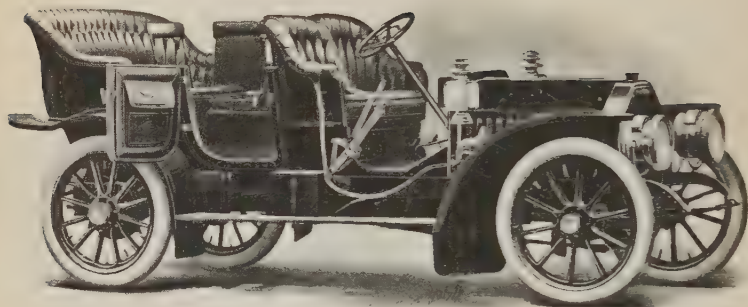
Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**PEERLESS
MOTOR CAR
COMPANY**
Cleveland, Ohio

PRICE . . \$4300
With Cape Top \$4475



MODEL: 18, TOURING.

Color Maroon and red.

Seating Capacity . Seven persons.

Clutch Expanding band.

Wheel Base . . . 118 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4¾ inches.

Stroke 5½ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Magneto and battery.

Drive Shaft.

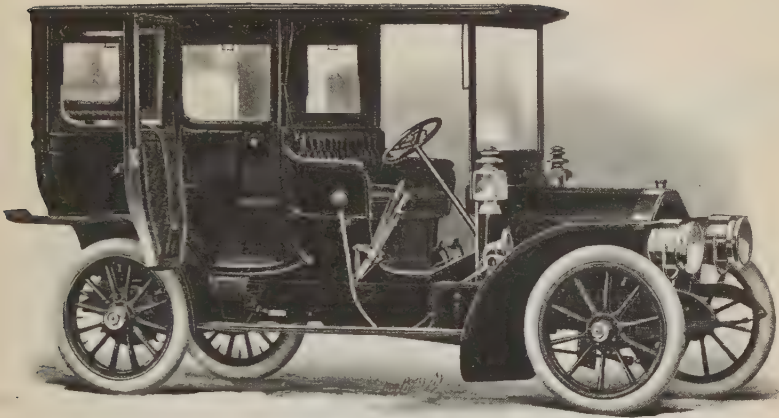
Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

PEERLESS
MOTOR CAR
COMPANY
Cleveland, Ohio

PRICE . . \$5500



MODEL : 18, LIMOUSINE.

Color	Blue or maroon.	Cylinders	Four.
Seating Capacity	Seven persons.	Arranged	Vertically, under hood.
Clutch	Expanding band.	How Cast	In pairs.
Wheel Base	118 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Tubular.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source	Magneto and storage battery.
Horse-power	(A.L.A.M. rating), 30.	Drive	Shaft.
		Transmission	Selective sliding gear.
		Gear Changes	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

PEERLESS
MOTOR CAR
COMPANY
Cleveland, Ohio



PRICE . . \$5800



MODEL : 18, LANDAULET.

Color Blue or maroon.

Seating Capacity . Seven persons.

Clutch Expanding band.

Wheel Base . . . 118 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 30.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4¾ inches.

Stroke 5½ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Magneto and battery.

Drive Shaft.

Transmission . . Selective sliding gear.

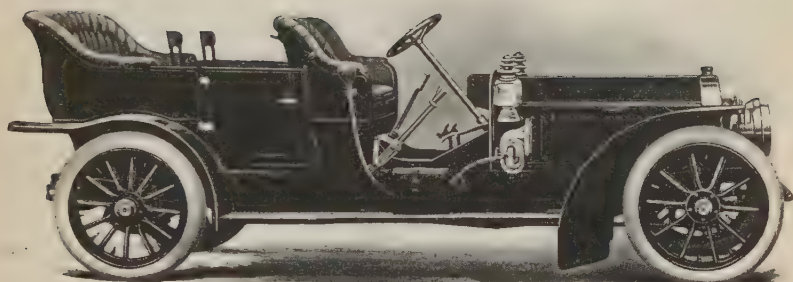
Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above named company

PEERLESS
MOTOR CAR
COMPANY
Cleveland, Ohio



PRICE . . \$6000
With Cape Top \$6175



MODEL : 20.

Color Maroon and red (standard).

Seating Capacity . Seven persons.

Clutch Expanding band.

Wheel Base . . . 132 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 5 inches.

Brakes Four. TYPE : Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 50.

Cylinders Six.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4 $\frac{1}{8}$ inches.

Stroke 5 $\frac{1}{2}$ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Magneto and battery.

Drive Shaft.

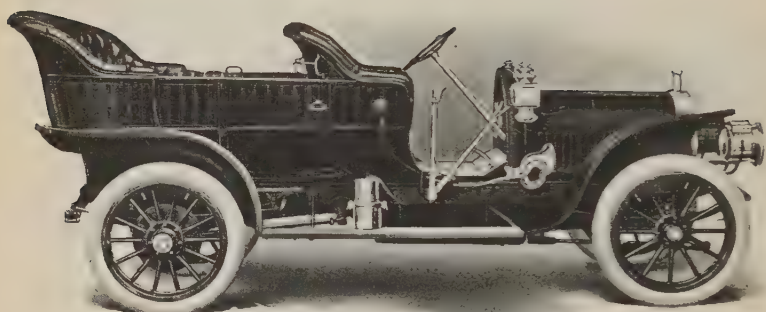
Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**R O Y A L
MOTOR CAR
COMPANY**
Cleveland, Ohio

PRICE . . \$4000
With Cape Top \$4150



MODEL : ROYAL TOURIST G-3.

Color	Standard.	Cylinders	Four.
Seating Capacity	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	114 inches.	Bore	5 $\frac{1}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{1}{2}$ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 $\frac{1}{2}$ inches.	Radiator	Cellular.
Rear	36 x 4 $\frac{1}{2}$ inches.	Ignition	Jump spark.
Brakes	Three. TYPE : Expanding on rear wheels; contracting on driving shaft.	Electric Source	Storage battery and magneto.
Horse-power	(A.L.A.M. rating), 45.	Drive	Bevel gear.
		Transmission	Sliding gear.
		Gear Changes	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

ROYAL
MOTOR CAR
COMPANY
Cleveland, Ohio

PRICE . . \$5000



MODEL : ROYAL TOURIST LIMOUSINE G-3.

Color	Standard.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	114 inches.	Bore	5½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4½ inches.	Radiator	Cellular.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Three. TYPE : Expanding on rear wheels; contracting on driving shaft.	Electric Source .	Storage battery and magneto.
Horse-power . . .	(A.L.A.M. rating), 45.	Drive	Bevel gear.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

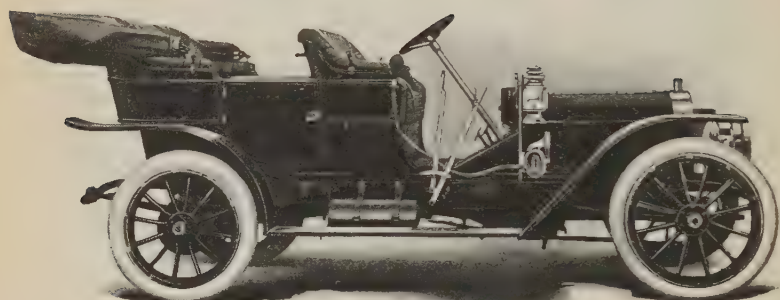
Descriptive catalogue will be sent upon application to the above-named company

THE CORBIN MOTOR VEHICLE CORPORATION

New Britain, Conn.

PRICE . . \$2500

With Cape Top \$2650



MODEL : K.

Color Black with red stripe.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base 108 inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 3½ inches.

Rear 34 x 4 inches.

Brakes Four. TYPE: Internal expanding on rear wheels.

Horse-power . . . (A.L.A.M. rating), 32.4.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4½ inches.

Stroke 4¼ inches.

Cooling Water.

Radiator Cellular.

Ignition Jump spark ; two sets of plugs.

Electric Source . Storage battery ; high tension magneto extra.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . . Three forward, one reverse.

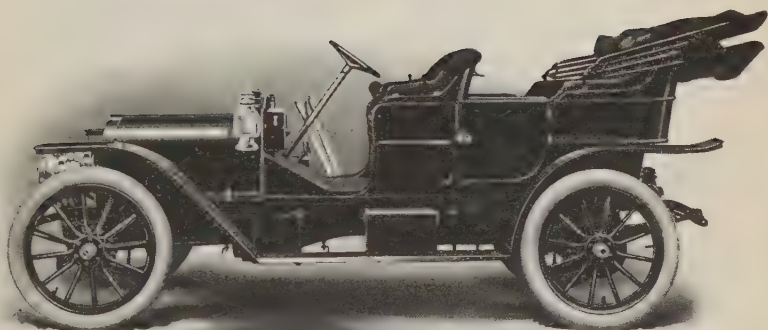
Descriptive catalogue will be sent upon application to the above-named company

**THE CORBIN
MOTOR
VEHICLE
CORPORATION**
New Britain, Conn.



PRICE . . \$2650

With Cape Top \$2800



MODEL : R.

Color Black, red stripe.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base 108 inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 3½ inches.

Rear 34 x 4 inches.

Brakes Four. TYPE: Internal
expanding on rear
wheels.

Horse-power . . . (A.L.A.M. rating), 32.4.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4½ inches.

Stroke 4¼ inches.

Cooling Air.

Ignition Jump spark; two sets of
plugs.

Electric Source . Storage battery; high
tension magneto extra.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one re-
verse.

Descriptive catalogue will be sent upon application to, the above-named company

THE CORBIN MOTOR VEHICLE CORPORATION

New Britain, Conn.

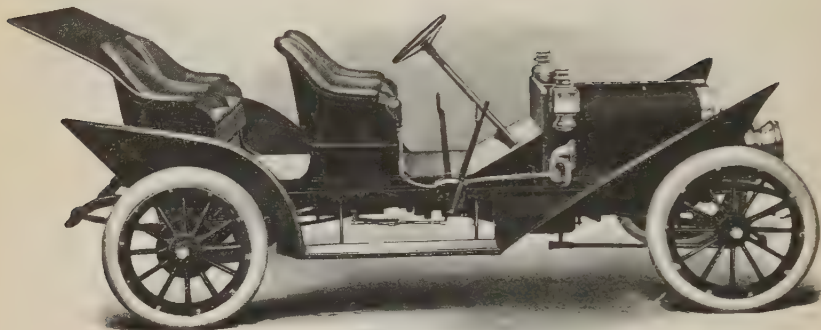


PRICE, S . \$2650

With Cape Top \$2800

PRICE, O . \$2500

With Cape Top \$2650



MODEL : S or O.

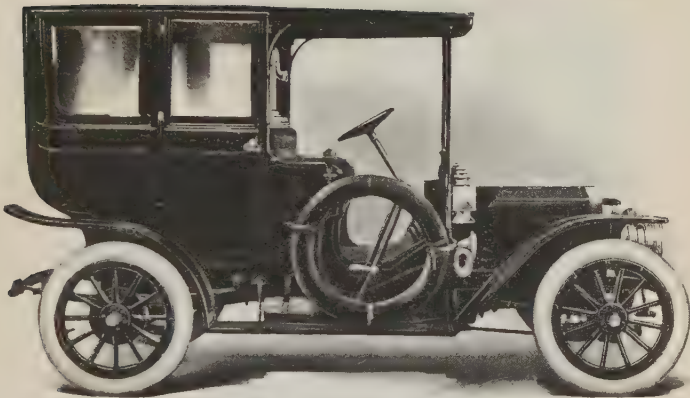
Color	Richelieu blue with white stripe.	Cylinders	Four.
Seating Capacity .	Two, three or four persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	Separately.
Wheel Base	108 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	4¼ inches.
Tire Dimensions,		Cooling	S, air ; O, water.
Front	34 x 3½ inches.	Ignition	Jump spark ; two sets of plugs.
Rear	34 x 4 inches.	Electric Source .	Storage battery ; high tension magneto extra.
Brakes	Four. TYPE: Internal expanding on rear wheels.	Drive	Shaft.
Horse-power	(A.L.A.M. rating), 32.4.	Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to, the above-named company

**THE CORBIN
MOTOR
VEHICLE
CORPORATION**
New Britain, Conn.

PRICE, R . \$3500

PRICE, K . \$3650



MODEL: LIMOUSINE (R or K)

Color Brewster green.	Cylinders Four.
Seating Capacity . Five persons.	Arranged Vertically, under hood.
Clutch Cone, leather faced.	How Cast Separately.
Wheel Base 108 inches.	Bore 4½ inches.
Gauge 56 inches.	Stroke 4¼ inches.
Tire Dimensions,	Cooling R, air; K, water.
Front 34 x 4 inches.	Radiator K, cellular.
Rear 34 x 4 inches.	Ignition Jump spark; two sets of plugs.
Brakes Four. TYPE: Internal expanding on rear wheels.	Electric Source Storage battery; high tension magneto extra.
Horse-power . . . (A.L.A.M. rating), 32.4.	Drive Shaft.
	Transmission Selective sliding gear.
	Gear Changes Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan



PRICE . . \$1000
With Oil Lamps



MODEL : M, DELIVERY.

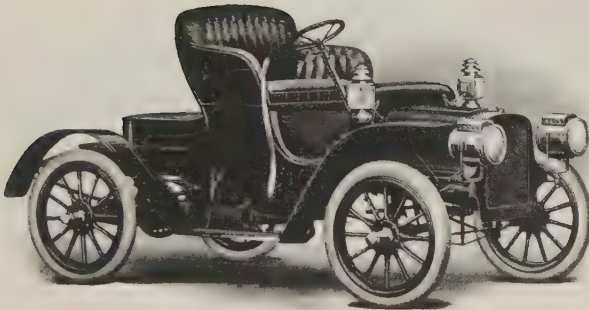
Color	Brewster green body and side bars, red running gear.	Cylinders	One.
Carrying Capacity	600 pounds.	Arranged	Horizontally, under body.
Clutch	Flat disc.	Bore	5 inches.
Wheel Base	76 inches.	Stroke	5 inches.
Gauge	56 inches (option 61 inches).	Cooling	Water, copper jacketed cylinder.
Tire Dimensions,		Radiator	Tubular, fin.
Front	30 x 3½ inches.	Ignition	Jump spark.
Rear	30 x 3½ inches.	Electric Source	Dry batteries.
Brakes	Two. TYPE: Double acting, contracting on differential.	Drive	Single chain.
Horse-power	(A.L.A.M. rating), 10.	Transmission	Planetary.
		Gear Changes	Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan



PRICE . . . \$850
With Oil Lamps
With Rubber Top
\$910
With Leather Top
\$930
With Leather Victoria
Top \$1025



MODEL : S.

Color Dark blue body and side bars, running gear two shades lighter blue.

Seating Capacity . Two persons.

Clutch Flat disc.

Wheel Base 82 inches.

Gauge 56 inches (option 61 inches).

Tire Dimensions,
Front 30 x 3 inches.
Rear 30 x 3 inches.

Brakes Two. TYPE: Contracting on differential.

Horse-power . . . (A.L.A.M. rating), 10.

Cylinders One.

Arranged Horizontally, under body.

Bore 5 inches.

Stroke 5 inches.

Cooling Water, copper jacketed cylinder.

Radiator Tubular, fin.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Single chain.

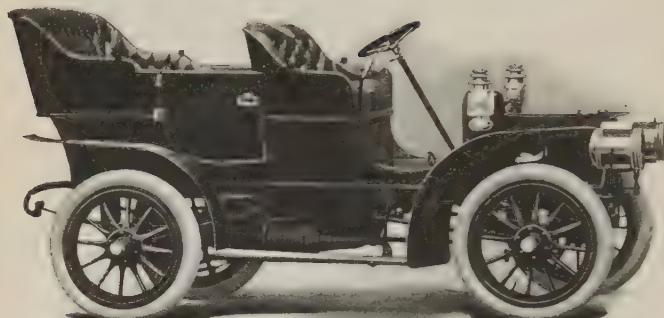
Transmission . . Planetary.

Gear Changes . . Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . \$1000
With Oil Lamps
With Cape Top \$1115



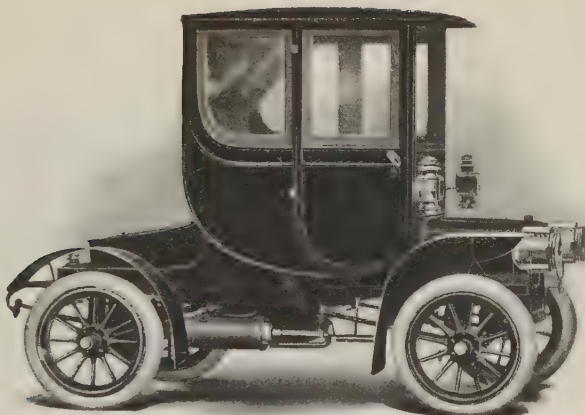
MODEL : T.

Color	Brewster green body and side bars, red running gear.	Cylinders	One.
Seating Capacity .	Four persons.	Arranged	Horizontally, under body.
Clutch	Flat disc.	Bore	5 inches.
Wheel Base	82 inches.	Stroke	5 inches.
Gauge	56 inches (option 61 inches).	Cooling	Water, copper jacketed cylinder.
Tire Dimensions,		Radiator	Tubular, fin.
Front	30 x 3½ inches.	Ignition	Jump spark.
Rear	30 x 3½ inches.	Electric Source .	Dry batteries.
Brakes	Two. TYPE: Contracting on differential.	Drive	Single chain.
Horse-power	(A.L.A.M. rating), 10.	Transmission . .	Planetary.
		Gear Changes . .	Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . \$1350
With Oil Lamps



MODEL : T, COUPE.

Color Blue and black combination.

Seating Capacity . Two persons.

Clutch Flat disc.

Wheel Base 82 inches.

Gauge 56 inches (option 61 inches).

Tire Dimensions,

Front 30 x 3½ inches.

Rear 30 x 3½ inches.

Brakes Two. TYPE : Contracting on differential.

Horse-power . . . (A.L.A.M. rating), 10.

Cylinders One.

Arranged Horizontally, under body.

Bore 5 inches.

Stroke 5 inches.

Cooling Water, copper jacketed cylinder.

Radiator Tubular, fin.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Single chain.

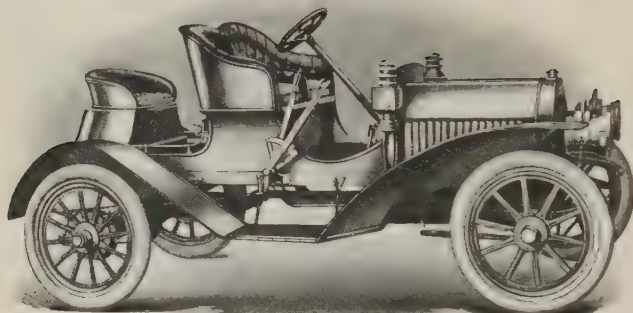
Transmission . . Planetary.

Gear Changes . . Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . . \$2000
With Oil Lamps
With Leather Top
\$2110
With Leather Victoria
Top **\$2185**



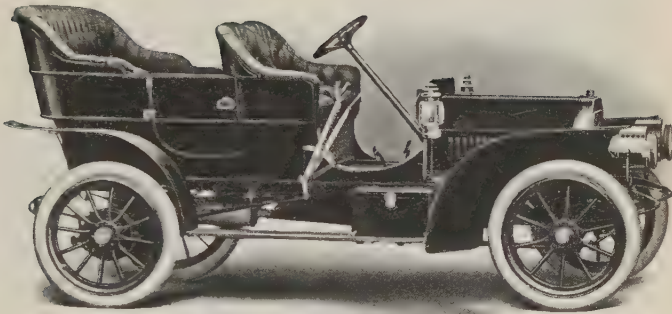
MODEL : G, RUNABOUT.

Color	French grey, red stripe.	Cylinders	Four.
Seating Capacity .	Three persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	Separately.
Wheel Base	100 inches.	Bore	4 inches.
Gauge	56 inches (option 61 inches).	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water, copper jacketed cylinders.
Front	32 x 3½ inches.	Radiator	Flat tubular.
Rear	32 x 3½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheel drums.	Electric Source .	Storage batteries.
Horse-power	(A.L.A.M. rating), 25.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . . \$2000
With Oil Lamps
With Cape Top \$2160



MODEL : G, TOURING CAR.

Color Dark blue body and side bars, primrose running gear.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base 100 inches.

Gauge 56 inches (option 61 inches).

Tire Dimensions,
Front 32 x 3½ inches.
Rear 32 x 3½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheel drums.

Horse-power . . . (A.L.A.M. rating), 25.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 inches.

Stroke 4½ inches.

Cooling Water, copper jacketed cylinders.

Radiator Flat tubular.

Ignition Jump spark.

Electric Source . Storage batteries.

Drive Shaft.

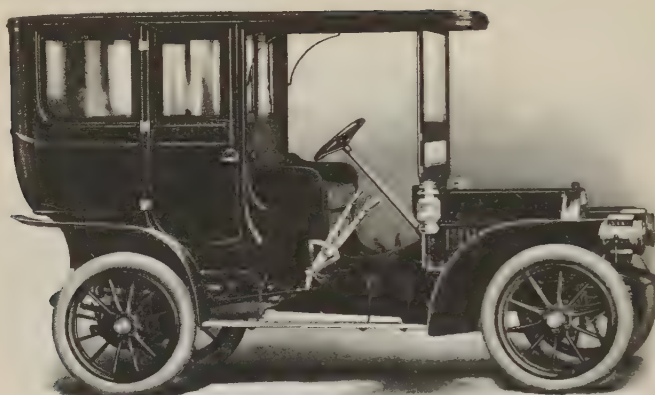
Transmission . . Selective sliding gear.

Gear Changes . . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**CADILLAC
MOTOR CAR
COMPANY**
Detroit, Michigan

PRICE . . \$3000
With Oil Lamps



MODEL : G, LIMOUSINE.

Color Blue and black combination.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base 100 inches.

Gauge 56 inches (option 61 inches).

Tire Dimensions,

Front 34 x 4 inches.

Rear 34 x 4 inches.

Brakes Four. **TYPE :** Contracting and expanding on rear wheel drums.

Horse-power . . . (A.L.A.M. rating), 25.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4 inches.

Stroke 4½ inches.

Cooling Water, copper jacketed cylinders.

Radiator Flat tubular.

Ignition Jump spark.

Electric Source . Storage batteries.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . . Three forward, one reverse.

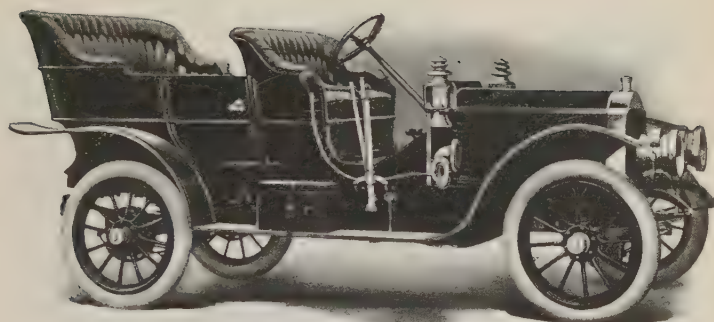
Descriptive catalogue will be sent upon application to the above-named company

**ELMORE MFG.
COMPANY**

Clyde, Ohio

PRICE . . \$2500

**With Folding Ex-
tension Top \$2625**



MODEL : 40.

Color	Blue and red.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, fore and aft.
Clutch	Expanding ring.	How Cast	Separately.
Wheel Base . . .	108 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	4 inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Honeycomb.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Internal and external on rear wheels.	Electric Source .	Generator and dry batteries.
Horse-power . . .	(A.L.A.M. rating), 35.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

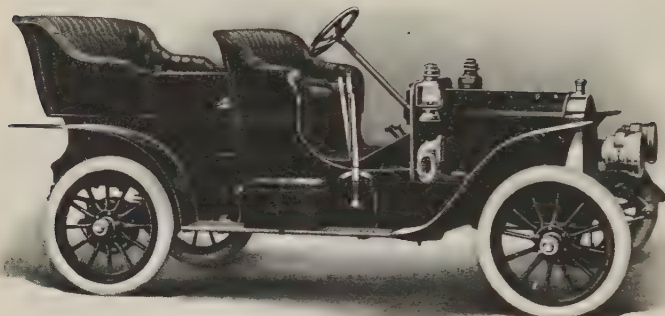
**ELMORE MFG.
C O M P A N Y**

Clyde, Ohio



PRICE . . \$1750

**With Folding Ex-
tension Top \$1850**



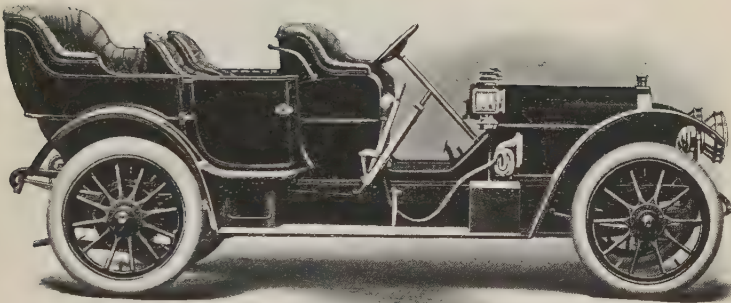
MODEL : 30.

Color	Blue and red.	Cylinders	Three.
Seating Capacity .	Five persons.	Arranged	Vertically, fore and aft.
Clutch	Expanding ring.	How Cast	Separately.
Wheel Base	102 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	4 inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 3½ inches.	Radiator	Honeycomb.
Rear	32 x 3½ inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Internal and external on rear wheels.	Electric Source .	Generator and dry bat- teries.
Horse-power	(A.L.A.M. rating), 24.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

F. B. STEARNS
COMPANY
Cleveland, Ohio

PRICE . . \$4750



MODEL : STEARNS 30 PULLMAN TOURING CAR

Color Optional.

Seating Capacity . Seven persons.

Clutch Expanding.

Wheel Base . . . 120 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Three. TYPE: Contracting on jack shaft; expanding on rear wheels.

Horse-power . . . (A.L.A.M. rating), 46.22.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 5¾ inches.

Stroke 5¾ inches.

Cooling Water.

Radiator Honeycomb.

Ignition Jump spark.

Electric Source . Dry batteries and high tension magneto.

Drive Double side chain.

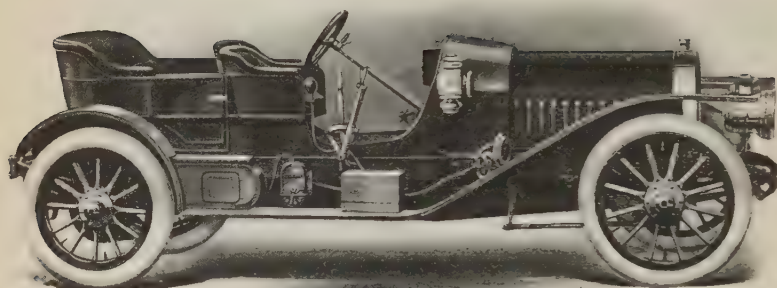
Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**F. B. STEARNS
C O M P A N Y**
Cleveland, Ohio

PRICE . . \$6250



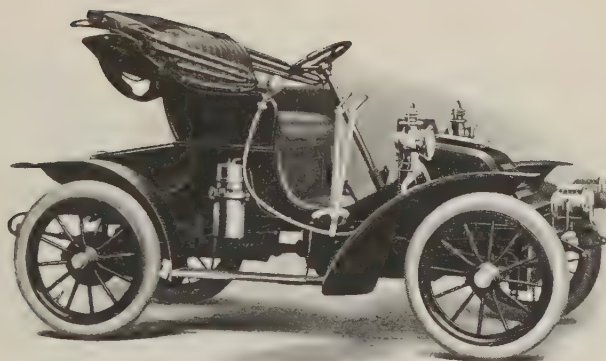
MODEL : STEARNS 45 ROADSTER.

Color	Optional.	Cylinders	Six.
Seating Capacity .	Four persons.	Arranged	Vertically, under hood.
Clutch	Internal expanding.	How Cast	In pairs.
Wheel Base	128 inches.	Bore	5 $\frac{3}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{7}{8}$ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 4 $\frac{1}{2}$ inches.	Ignition	Jump spark.
Brakes	Three. TYPE: Contracting on jack shaft; expanding on rear wheels.	Electric Source .	Dry batteries and high tension magneto.
Horse-power	(A. L. A. M. rating), 69.3.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above - named company

THE AUTOCAR
COMPANY
Ardmore, Pa.

PRICE . . \$1200
With Bow Top



MODEL : XV.

Color Red, or Brewster green.

Seating Capacity . Three persons.

Clutch Floating ring.

Wheel Base . . . 80 inches.

Gauge 54 inches.

Tire Dimensions,

Front 30 x 3 inches.

Rear 30 x 3 inches.

Brakes Four. TYPE: Internal expanding and external contracting on rear wheels.

Horse-power . . (A.L.A.M. rating), 12.8.

Cylinders Two.

Arranged Horizontally, opposed, under hood.

How Cast Separately.

Bore 4 inches.

Stroke 4 inches.

Cooling Water.

Radiator Round tube, fin.

Ignition Jump spark.

Electric Source . Storage battery.

Drive Shaft.

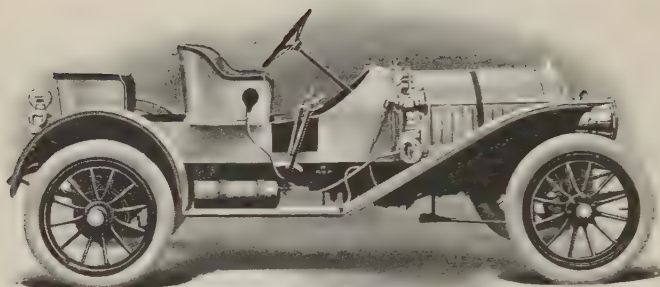
Transmission . . Sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE AUTOCAR
COMPANY**
Ardmore, Pa.

PRICE . . \$2750



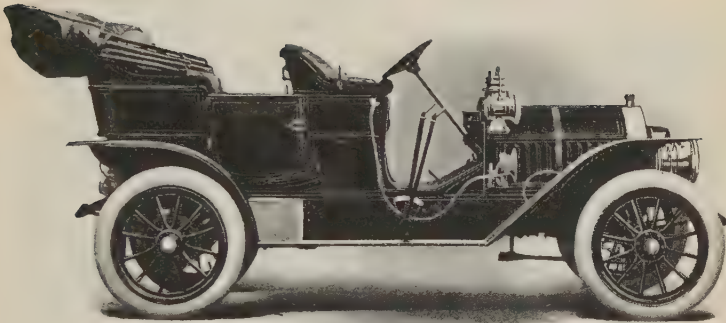
MODEL : XIV ROADSTER.

Color	Optional, (red, standard color).	Cylinders	Four.
Seating Capacity .	Three persons.	Arranged	Vertically.
Clutch	Floating ring.	How Cast	Separately.
Wheel Base	112 inches.	Bore	4¼ inches.
Gauge	56 inches.	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Flat tube, fin.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Internal expanding and external contracting on rear wheels.	Electric Source .	Storage battery.
Horse-power	(A.L.A.M. rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

THE AUTOCAR
COMPANY
Ardmore, Pa.

PRICE . . \$2750



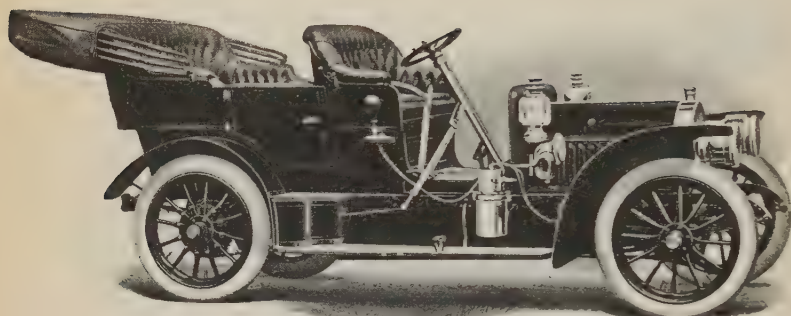
MODEL : XIV.

Color	Red, or Brewster green.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically.
Clutch	Floating ring.	How Cast	Separately.
Wheel Base . . .	112 inches.	Bore	4¼ inches.
Gauge	56 inches.	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Flat tube, fin.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Internal expanding and external contracting on rear wheels.	Electric Source .	Storage battery.
Horse-power . . .	(A.L.A.M. rating), 30.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**THE LOCOMO-
BILE CO. OF
AMERICA**
Bridgeport, Conn.

PRICE . . \$2900
With Cape Top \$3060



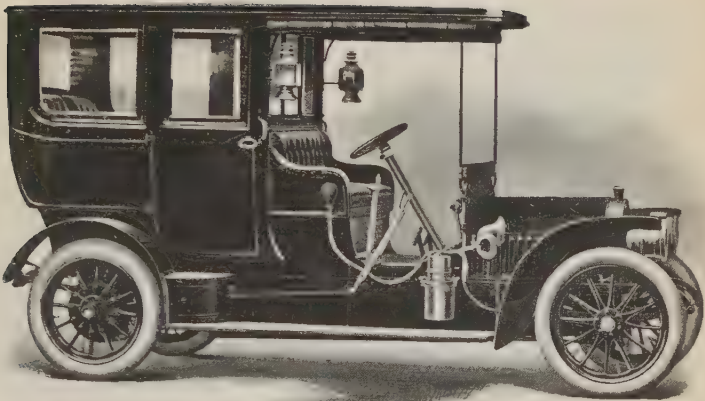
MODEL : E, STANDARD.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, under hood.
Clutch	Cone.	How Cast	In pairs.
Wheel Base	102 inches.	Bore	3¾ inches.
Gauge	50 inches.	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 4 inches.	Radiator	Cellular.
Rear	32 x 4 inches.	Ignition	Make-and-break.
Brakes	Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 20.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**THE LOCOMO-
BILE CO. OF
AMERICA**
Bridgeport, Conn.

PRICE . . \$4200



MODEL : E, LIMOUSINE.

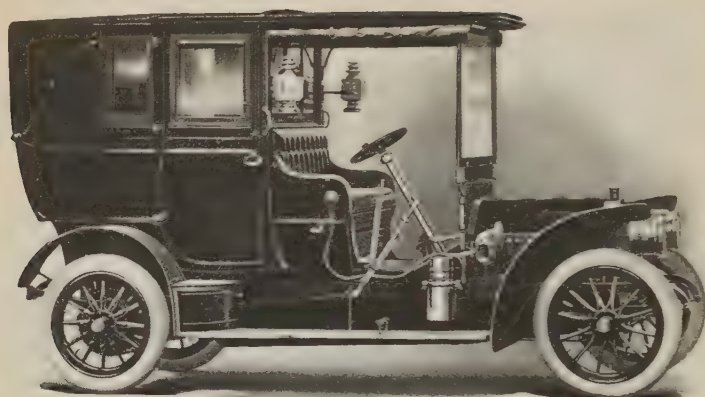
Color	Optional.	Cylinders	Four.
Seating Capacity .	Six persons.	Arranged	Vertically, under hood.
Clutch	Cone.	How Cast	In pairs.
Wheel Base	116 inches.	Bore	3¾ inches.
Gauge	50 inches.	Stroke	4½ inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 4 inches.	Radiator	Cellular.
Rear	32 x 4½ inches.	Ignition	Make-and-break.
Brakes	Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 20.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

THE LOCOMO- BILE CO. OF A M E R I C A

Bridgeport, Conn.

PRICE . . \$4300



MODEL : E, LANDAULET.

Color Optional.

Seating Capacity . Six persons.

Clutch Cone.

Wheel Base . . . 116 inches.

Gauge 50 inches.

Tire Dimensions,

Front 32 x 4 inches.

Rear 32 x 4½ inches.

Brakes Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 20.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 3¾ inches.

Stroke 4½ inches.

Cooling Water.

Radiator Cellular.

Ignition Make-and-break.

Electric Source . Low tension magneto.

Drive Double side chain.

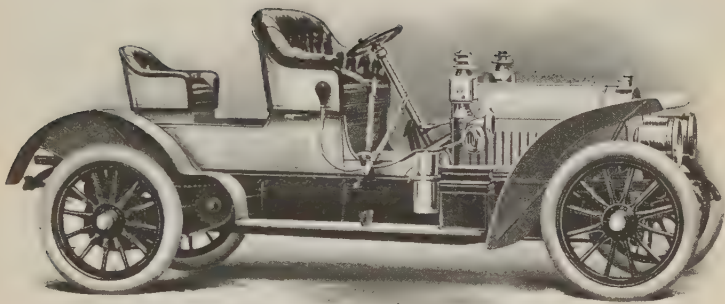
Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

THE LOCOMO-
BILE CO. OF
A M E R I C A
Bridgeport, Conn.

PRICE . . . \$4750



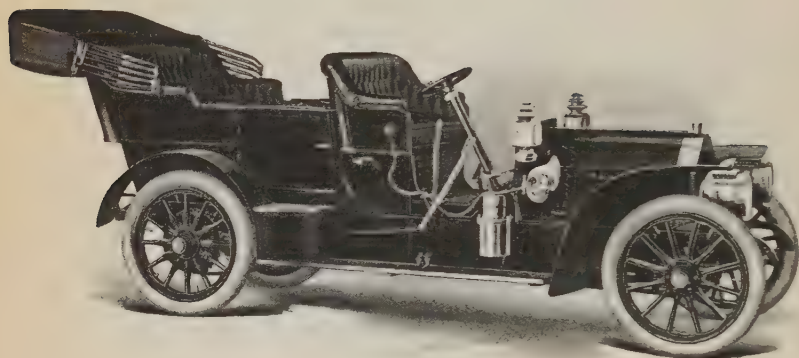
MODEL : I, RUNABOUT.

Color Optional.	Cylinders Four.
Seating Capacity . Three persons.	Arranged Vertically, under hood.
Clutch Cone.	How Cast In pairs.
Wheel Base . . . 123 inches.	Bore 5 inches.
Gauge 54 inches.	Stroke 6 inches.
Tire Dimensions,	Cooling Water.
Front 36 x 4 inches.	Radiator Cellular.
Rear 36 x 4½ inches.	Ignition Make-and-break.
Brakes Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.	Electric Source . Low tension magneto.
Horse-power . . . (A.L.A.M. rating), 40.	Drive Double side chain.
	Transmission . . Selective sliding gear.
	Gear Changes . . Four forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**THE LOCOMO-
BILE CO. OF
AMERICA**
Bridgeport, Conn.

PRICE . . \$4750
With Cape Top \$4945



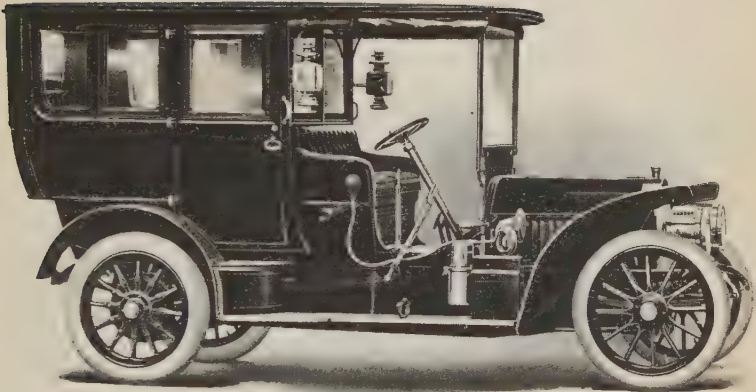
MODEL : I, STANDARD.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone.	How Cast	In pairs.
Wheel Base	123 inches.	Bore	5 inches.
Gauge	54 inches.	Stroke	6 inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 4½ inches.	Ignition	Make-and break.
Brakes	Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 40.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

THE LOCOMO-
BILE CO. OF
AMERICA
Bridgeport, Conn.

PRICE . . \$6200



MODEL : I, LIMOUSINE.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone.	How Cast	In pairs.
Wheel Base	123 inches.	Bore	5 inches.
Gauge	54 inches.	Stroke	6 inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Make-and-break.
Brakes	Three. TYPE: Double acting—contracting on countershaft, expanding on rear wheels.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 40.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

49-51 West Sixty-sixth Street, N. Y.

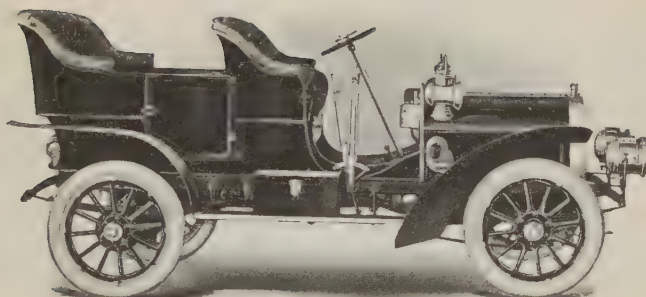
A side profile view of a vintage open-top automobile, likely a Ford Model T. The car is shown in a dark, monochromatic style, possibly a silhouette or a high-contrast photograph. It features large spoked wheels with white tires, a high chassis, and a foldable top at the rear. The front end shows a prominent radiator and headlights. The car is positioned on a light-colored surface, casting a shadow underneath.

Cylinders	Four.
Arranged	Vertically, under hood.
How Cast	In pairs.
Bore	5 inches.
Stroke	5½ inches.
Cooling	Water.
Radiator	Honeycomb.
Ignition	Jump spark.
Electric Source . .	Storage battery and high tension magneto.
Drive	Shaft.
Transmission . . .	Selective.
Gear Changes . . .	Four forward, one reverse.

88

**STEVENS-
DURYEA CO.**
Chicopee Falls, Mass.

PRICE . . \$2500
With Folding Top
\$2600



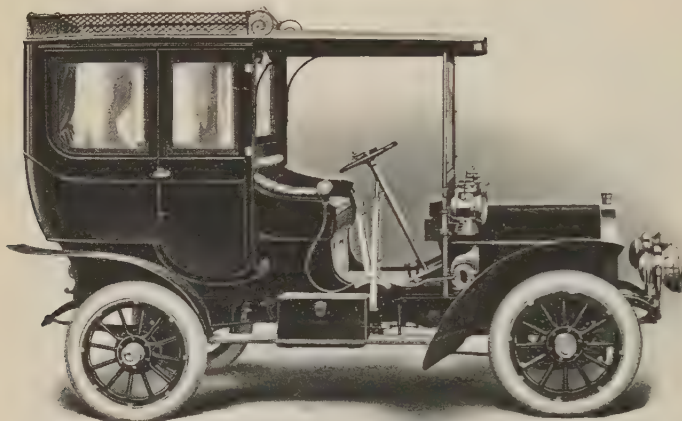
MODEL : R.

Color Brewster green.	Cylinders Four.
Seating Capacity . Five persons.	Arranged Vertically.
Clutch Multiple disc.	How Cast Separately, with water jackets integral.
Wheel Base 90 inches.	Bore 3 $\frac{3}{4}$ inches.
Gauge 56 inches.	Stroke 4 $\frac{1}{2}$ inches.
Tire Dimensions,	Cooling Water.
Front 30 x 3 $\frac{1}{2}$ inches.	Radiator Cellular.
Rear 30 x 3 $\frac{1}{2}$ inches.	Ignition Jump spark.
Brakes Three. TYPE : Internal expanding on rear wheels ; contracting on transmission.	Electric Source . Dry batteries.
Horse-power 20.	Drive Shaft.
	Transmission . . Sliding gear.
	Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**STEVENS-
DURYEA CO.**
Chicopee Falls, Mass.

PRICE . . \$3300



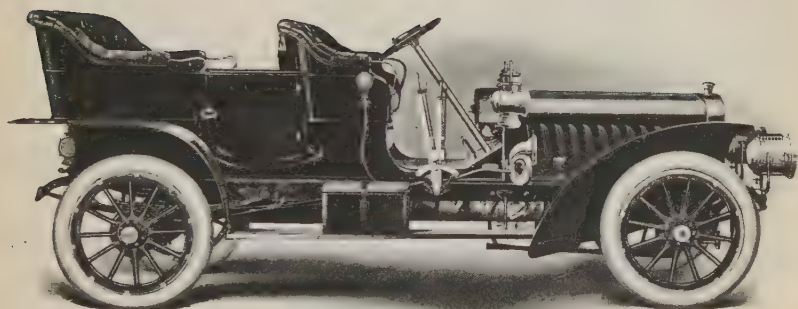
MODEL : R, LIMOUSINE.

Color Brewster green.	Cylinders Four.
Seating Capacity . Five persons.	Arranged Vertically, under hood.
Clutch Multiple disc.	How Cast Separately, with water jackets integral.
Wheel Base 90 inches.	Bore 3 $\frac{3}{8}$ inches.
Gauge 56 inches.	Stroke 4 $\frac{1}{4}$ inches.
Tire Dimensions,	Cooling Water.
Front 31 x 4 inches.	Radiator Cellular.
Rear 31 x 4 inches.	Ignition Jump spark.
Brakes Three. TYPE: Contracting on driving shaft and expanding on rear wheels.	Electric Source . Dry batteries.
Horse-power . . . 20.	Drive Shaft.
	Transmission . . Sliding gear.
	Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**STEVENS -
DURYEA CO.**
Chicopee Falls, Mass.

PRICE . . \$3500
With Cape Top, \$3650



MODEL : U, "LIGHT SIX."

Color	Maroon body, black underbody, and light red running gear.	Cylinders	Six.
Seating Capacity .	Five persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	Separately, with water jackets integral.
Wheel Base	114 inches.	Bore	3 $\frac{3}{8}$ inches.
Gauge	56 inches.	Stroke	4 $\frac{1}{4}$ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Cellular.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source .	Storage and dry batteries.
Horse-power	35.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . . .	Three forward, one reverse.

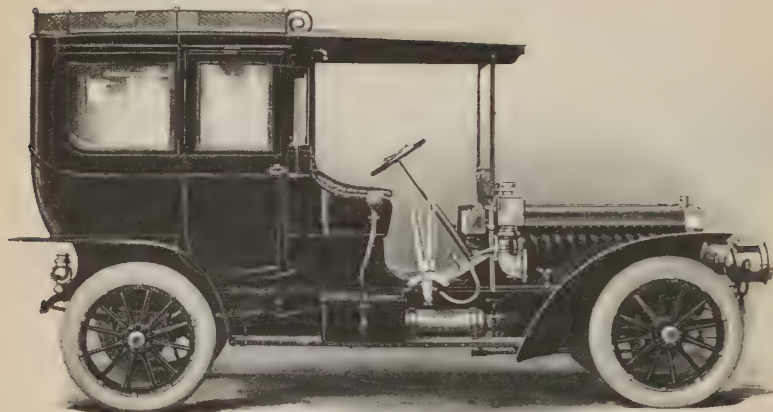
Descriptive catalogue will be sent upon application to the above-named company

**STEVENS-
DURYEA CO.**

Chicopee Falls, Mass.



PRICE . . \$4500



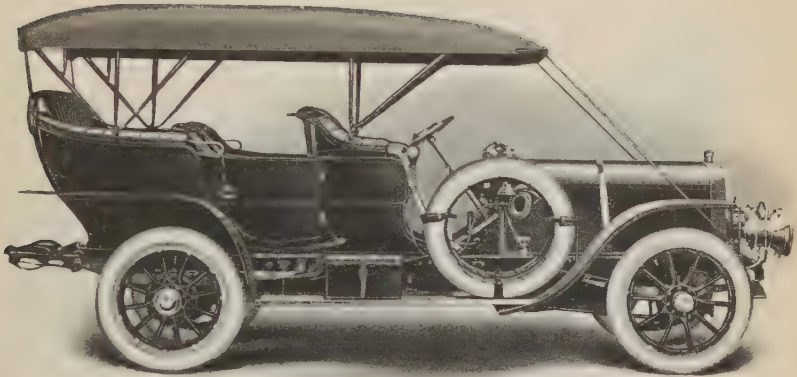
MODEL : U, LIMOUSINE.

Color	Maroon body, with black trimmings and crimson running gear.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	Separately, with water jackets integral.
Wheel Base	114 inches.	Bore	3 $\frac{3}{8}$ inches.
Gauge	56 inches.	Stroke	4 $\frac{3}{4}$ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Cellular.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE : Contracting and expanding on rear wheels.	Electric Source .	Storage and dry batteries.
Horse-power . . .	35.	Drive	Shaft.
		Transmission . .	Sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

STEVENS-
DURYEA CO.
Chicopee Falls, Mass.

PRICE . . \$6000
With Extension Top



MODEL : S, "BIG SIX."

Color S.-D. green, with crimson running gear.

Seating Capacity . Seven persons.

Clutch Multiple disc.

Wheel Base . . . 122 inches.

Gauge 56 inches.

Tire Dimensions,
Front. 36 x 4 inches.
Rear 36 x 5 inches.

Brakes Four. TYPE : Contracting and expanding on rear wheels.

Horse-power . . . 50.

Cylinders Six.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¾ inches.

Stroke 5¼ inches.

Cooling Water.

Radiator Cellular.

Ignition Jump spark.

Electric Source . Storage and dry batteries.

Drive Shaft.

Transmission . . Sliding gear.

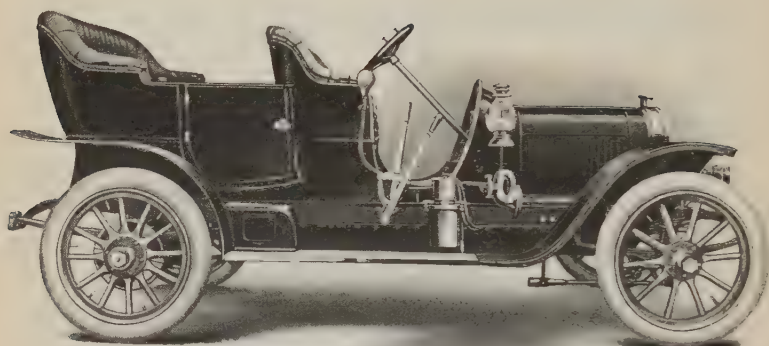
Gear Changes . . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**POPE MANU-
FACTURING
COMPANY**
Hartford, Conn.

PRICE . . \$2750

**Any Style Top, \$150
Extra**



MODEL: POPE-HARTFORD, M.

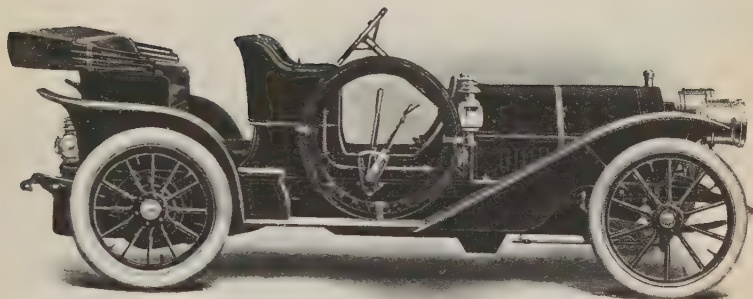
Color	To specifications	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	112 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 3½ inches.	Radiator	Planetic.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Internal expanding on transmis- sion shaft and rear wheels.	Electric Source .	Magneto.
Horse-power . . .	(A.L.A.M. rating), 30.	Drive	Shaft.
		Transmission . .	Selective.
		Gear Changes . .	Three forward, one re- verse.

Descriptive catalogue will be sent upon application to the above-named company

**POPE MOTOR
CAR COMPANY**
Toledo, Ohio

PRICE . . \$4750

**With Cape Extension
Front Top, \$4975**



MODEL: POPE-TOLEDO, TYPE XVIII, TOURING RUNABOUT.

Color Body, grey-green; running gear, green-grey.

Seating Capacity . Two in front; two in auxiliary seat.

Clutch Multiple disc.

Wheel Base 115 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Three. TYPE: Two expanding and one contracting, on shaft and rear wheels.

Horse-power . . . (A.L.A.M. rating), 38.

Cylinders Four.

Arranged Vertically.

How Cast In pairs, with copper water jackets.

Bore 4¾ inches.

Stroke 5¾ inches.

Cooling Pump and fan.

Radiator "Pope-Toledo" plan-etic.

Ignition Jump spark; two sets of plugs.

Electric Source . Storage battery and high tension magneto.

Drive Double side chain.

Transmission . . Sliding gear.

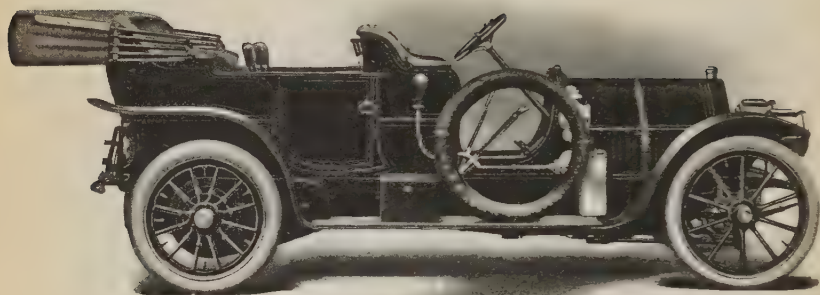
Gear Changes . . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**POPE MOTOR
CAR COMPANY**
Toledo, Ohio

PRICE . . \$4750

**With Cape Extension
Front Top, \$4975**



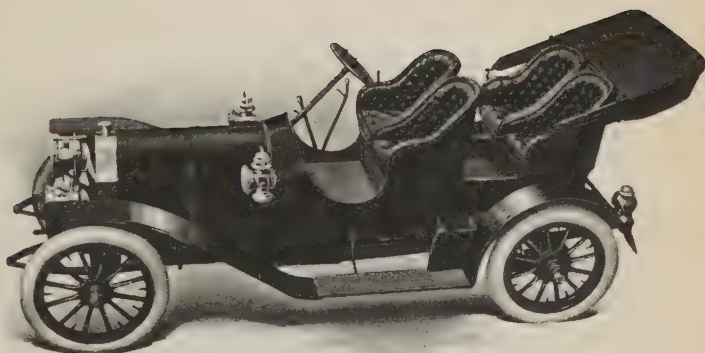
MODEL: POPE-TOLEDO, TYPE XVII, TOURING CAR.

Color	Military blue, Brewster green or dark red.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, fore and aft.
Clutch	Multiple disc.	How Cast	In pairs, with copper water jackets.
Wheel Base	126 inches.	Bore	4 $\frac{1}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{1}{4}$ inches.
Tire Dimensions,		Cooling	Pump and fan.
Front	36 x 4 inches.	Radiator	"Pope-Toledo" plan-etic.
Rear	36 x 4 $\frac{1}{2}$ inches.	Ignition	Jump spark; two sets of plugs.
Brakes	Three. TYPE: Two expanding and one contracting, on shaft and rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power . . .	(A. L. A. M. rating), 38.	Drive	Double side chain.
		Transmission . .	Sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**APPERSON
BROS. AUTO-
MOBILE CO.**
Kokomo, Indiana

PRICE . . \$2750



MODEL: M.

Color	Red.	Cylinders	Four.
Seating Capacity .	Four persons.	Arranged	Vertically, under hood.
Clutch	Contracting friction.	How Cast	Separately.
Wheel Base . . .	106½ inches.	Bore	4¾ inches.
Gauge	56 inches.	Stroke	5 inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Vertical tubular.
Rear	34 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power . . .	(A.L.A.M. rating), 36.1.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

OLDS MOTOR WORKS

Lansing, Michigan



PRICE . . \$1900



MODEL : X, OLDSMOBILE.

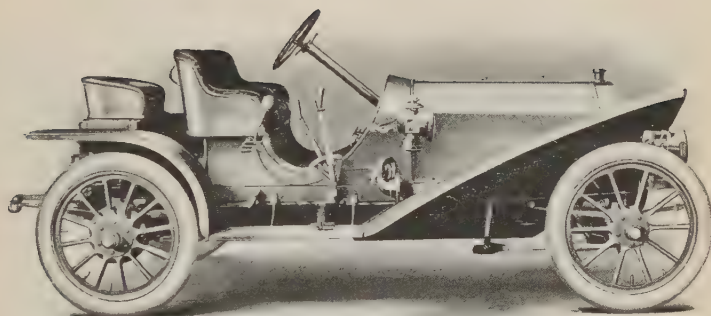
Color	Dark green and red.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced (internal).	How Cast	In pairs.
Wheel Base	106½ inches.	Bore	4½ inches.
Gauge	55 inches.	Stroke	4¾ inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 3½ inches.	Radiator	Vertical tube.
Rear	32 x 3½ inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Expanding on wheel and contracting on transmission.	Electric Source .	Storage and dry batteries.
Horse-power	(A.L.A.M. rating), 32.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**OLDS MOTOR
WORKS**

Lansing, Michigan

PRICE . . \$2750



MODEL: M. R., OLDSMOBILE FLYING ROADSTER.

Color Optional.

Seating Capacity . Three persons.

Clutch Internal cone.

Wheel Base 106½ inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 3½ inches.

Rear 34 x 4 inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . . (A. L. A. M. rating), 36.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4¾ inches.

Stroke 4¾ inches.

Cooling Water.

Radiator Vertical tube.

Ignition Jump spark.

Electric Source . Storage and dry batteries; magneto extra.

Drive Shaft.

Transmission . . Selective sliding gear.

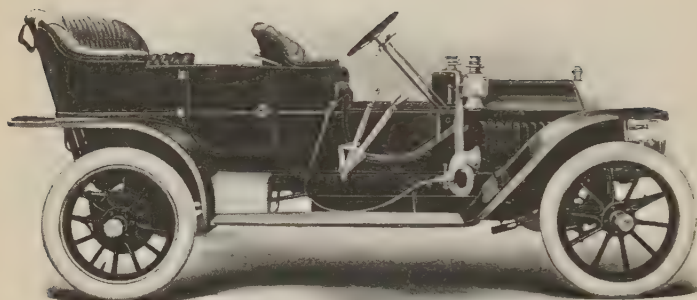
Gear Changes . . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

OLDS MOTOR WORKS

Lansing, Michigan

PRICE . . \$2750



MODEL : M, OLDSMOBILE PALACE TOURING CAR.

Color Optional.

Seating Capacity . Five persons.

Clutch Internal cone.

Wheel Base . . . 112½ inches.

Gauge 56 inches.

Tire Dimensions,

Front. 34 x 3½ inches.

Rear 34 x 4 inches.

Brakes Two. TYPE: Expanding and contracting on rear wheels.

Horse-power . . (A.L.A.M. rating), 36.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4¾ inches.

Stroke 4¾ inches.

Cooling Water.

Radiator Vertical tube.

Ignition Jump spark.

Electric Source . Storage battery; arranged for magneto.

Drive Shaft.

Transmission . . Selective sliding gear.

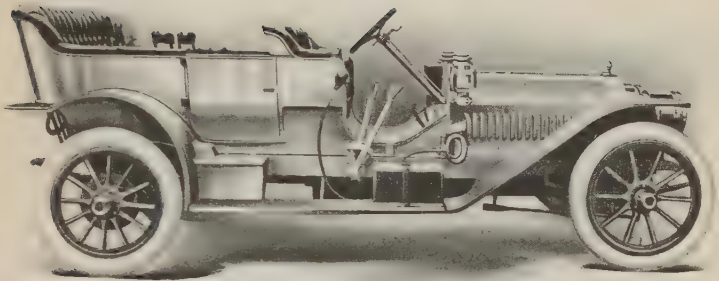
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**OLDS MOTOR
WORKS**

Lansing, Michigan

PRICE . . \$4200



MODEL: Z SIX, OLDSMOBILE.

Color Optional.

Seating Capacity . Seven persons.

Clutch Cone, internal.

Wheel Base . . . 130 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4½ inches.

Rear 36 x 5 inches.

Brakes Two. TYPE: Expanding and contracting on rear wheels.

Horse-power . . (A. L. A. M. rating), 48.

Cylinders Six.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4½ inches.

Stroke 4¾ inches.

Cooling Water.

Radiator Vertical tube.

Ignition Jump spark.

Electric Source . Storage battery and magneto.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**HAYNES AUTO
C O M P A N Y**
Kokomo, Indiana

PRICE . . \$3000



MODEL : W.

Color Dark green or red.

Seating Capacity . Five persons.

Clutch Haynes band.

Wheel Base . . . 106 inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 4 inches.

Rear 34 x 4 inches.

Brakes Four. TYPE: Expanding and contracting on rear wheels.

Horse-power . . 45.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4¾ inches.

Stroke 5 inches.

Cooling Water.

Radiator Honeycomb.

Ignition Jump spark.

Electric Source . High tension magneto and storage battery.

Drive Shaft.

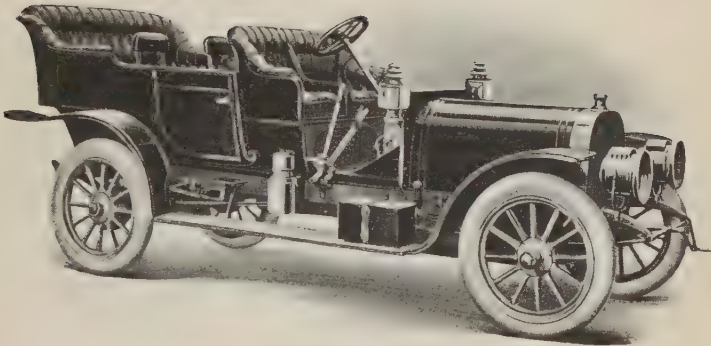
Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company.

**HAYNES AUTO
COMPANY**
Kokomo, Indiana

PRICE . . \$3750



MODEL : U.

Color Dark green or red.

Seating Capacity . Seven persons.

Clutch Haynes band.

Wheel Base . . . 118 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4½ inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Expanding and contracting on rear wheels.

Horse-power . . 60.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 5½ inches.

Stroke, 6 inches.

Cooling Water.

Radiator Honeycomb.

Ignition Jump spark.

Electric Source . High tension magneto and storage battery.

Drive Shaft.

Transmission . . Selective sliding gear.

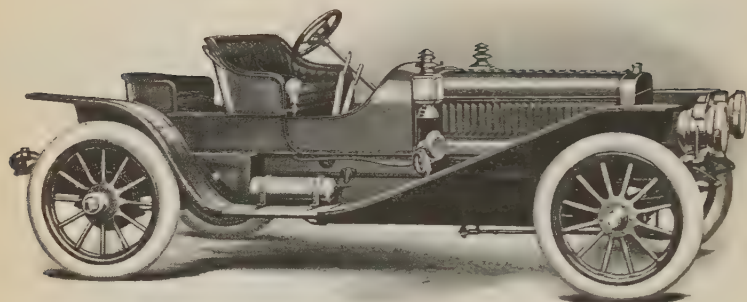
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE WINTON
MOTOR CAR-
RIAGE CO.**
Cleveland, Ohio



PRICE . . \$4500



MODEL : SIX-TEEN-SIX, RUNABOUT.

Color Optional.

Seating Capacity . Three persons.

Clutch Multiple disc.

Wheel Base . . . 120 inches.

Gauge 56½ inches.

Tire Dimensions,

Front 36 x 4½ inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 48.

Cylinders Six.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4½ inches.

Stroke 5 inches.

Cooling Water.

Radiator Vertical tubes with fins.

Ignition Jump spark.

Electric Source . High tension magneto and batteries.

Drive Shaft.

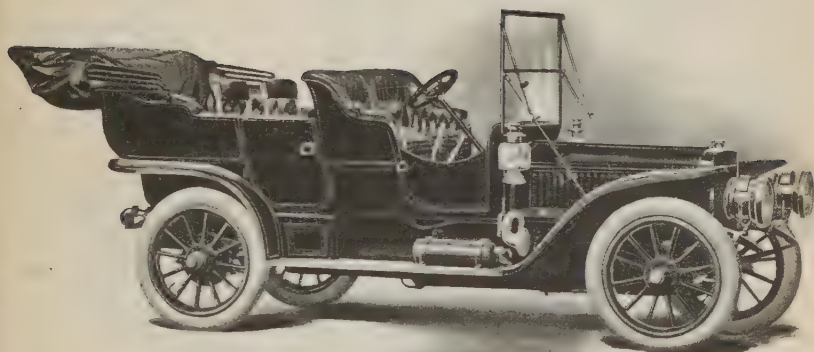
Transmission . . Selective sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE WINTON
MOTOR CAR-
RIAGE CO.
Cleveland, Ohio**

PRICE . . \$4500
With 5-bow Top



MODEL : SIX-TEEN-SIX, TOURING CAR.

Color Red, blue, green or grey.

Seating Capacity . Seven persons.

Clutch Multiple disc.

Wheel Base . . . 120 inches.

Gauge 56½ inches.

Tire Dimensions,

Front 36 x 4½ inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: Contracting and expanding on rear wheels.

Horse-power . . (A.L.A.M. rating), 48.

Cylinders Six.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4½ inches.

Stroke 5 inches.

Cooling Water.

Radiator Vertical tubes with fins.

Ignition Jump spark.

Electric Source . High tension magneto and storage battery.

Drive Shaft.

Transmission . . Selective sliding gear.

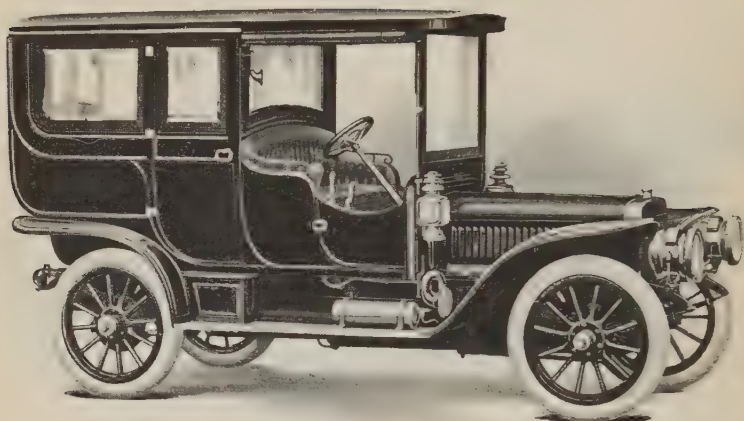
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE WINTON
MOTOR CAR-
RIAGE CO.**
Cleveland, Ohio



PRICE . . \$5500



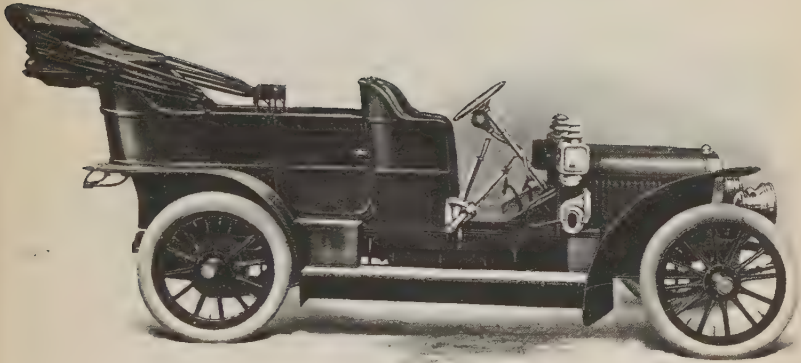
MODEL : SIX-TEEN-SIX, LIMOUSINE.

Color	Optional.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	In pairs.
Wheel Base	120 inches.	Bore	4½ inches.
Gauge	56½ inches.	Stroke	5 inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4½ inches.	Radiator	Vertical tubes with fins.
Rear	36 x 4½ inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source .	High tension magneto and batteries.
Horse-power . . .	(A.L.A.M. rating), 48.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE LOZIER
MOTOR CO.**
*Fifty-fifth Street and
Broadway, N. Y.*

PRICE . . \$4000
**With Extension Cape
Top, \$4200**
Limousine . . \$5000



MODEL : G.

Color	Four options.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Multiple disc.	How Cast	In pairs.
Wheel Base	117 inches.	Bore	4½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 4½ inches.	Ignition	Jump spark, double system.
Brakes	Four. TYPE: External contracting and internal expanding; two water-cooled on transmission, two emergency on rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power . . .	40.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

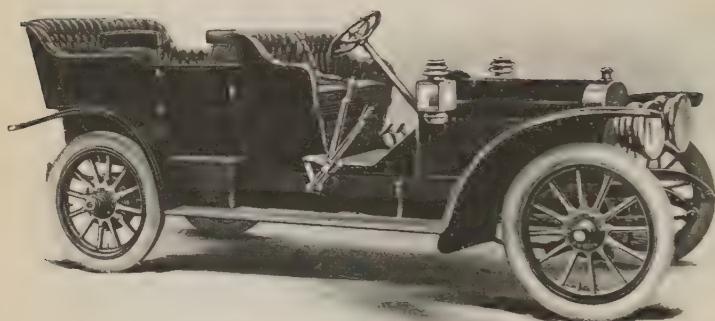
THE LOZIER MOTOR CO.

*Fifty-fifth Street and
Broadway, N. Y.*



PRICE . . . \$5000

**With Extension Cape
Top, \$5200**



MODEL : H.

Color	Four options.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Multiple disc.	How Cast	In pairs.
Wheel Base	124 inches.	Bore	5¼ inches.
Gauge	56 inches.	Stroke	5¼ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 4½ inches.	Ignition	*Jump spark, double system.
Brakes	Four. TYPE: Contracting and expanding on rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power	(A.L.A.M. rating), 45.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**THE LOZIER
MOTOR CO.**

*Fifty-fifth Street and
Broadway, N. Y.*

PRICE . . \$6000



MODEL : H, LIMOUSINE.

Color Four options.

Seating Capacity . Seven persons.

Clutch Multiple disc.

Wheel Base . . . 124 inches.

Gauge 56 inches.

Tire Dimensions,

Front 36 x 4 inches.

Rear 36 x 4½ inches.

Brakes Four. TYPE: External contracting and internal expanding, on rear wheels.

Horse-power . . (A.L.A.M. rating), 45.

Cylinders Four

Arranged Vertically.

How Cast In pairs.

Bore 5¼ inches.

Stroke 5¼ inches.

Cooling Water.

Radiator Honeycomb.

Ignition Jump spark, double system.

Electric Source . Storage battery and high tension magneto.

Drive Shaft.

Transmission . . Selective sliding gear.

Gear Changes . . Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

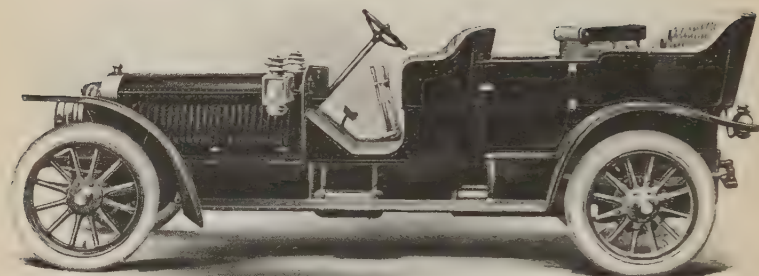
THE LOZIER MOTOR CO.

*Fifty-fifth Street and
Broadway, N. Y.*

PRICE . . \$6000

**With Extension Cape
Top, \$6200**

Limousine, \$7000



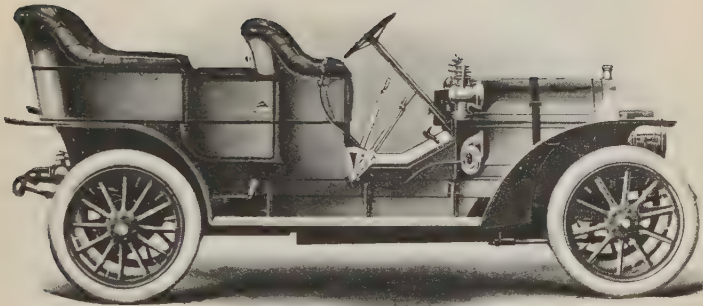
MODEL : I.

Color	Four options.	Cylinders	Six.
Seating Capacity .	Seven persons.	Arranged	Vertically.
Clutch	Multiple disc.	How Cast	In pairs.
Wheel Base	131 inches.	Bore	4 $\frac{3}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{1}{2}$ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Honeycomb.
Rear	36 x 4 $\frac{1}{2}$ inches.	Ignition	Jump spark, double system.
Brakes	Four. TYPE : External contracting and internal expanding, on rear wheels.	Electric Source .	Storage battery and high tension magneto.
Horse-power	(A.L.A.M. rating), 50.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**E. R. THOMAS
DETROIT CO.
Buffalo, N. Y.**

**PRICE . . \$2750
With Extension Top
~~\$2900~~**



MODEL: 4-40 DETROIT.

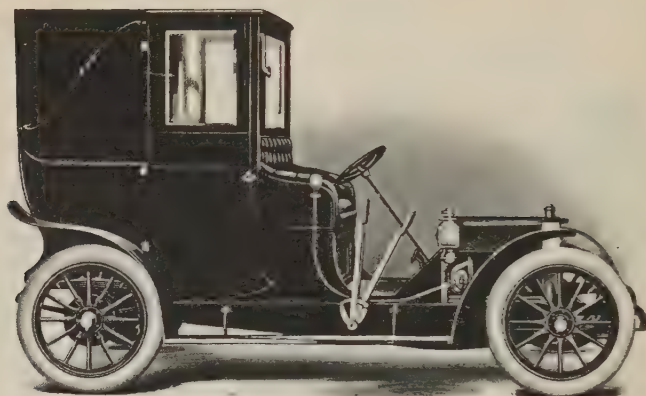
Color Red with other colors on specifications.
Seating Capacity . Five persons.
Clutch Expanding cone.
Wheel Base . . . 112½ inches.
Gauge 56 inches.
Tire Dimensions,
 Front 34 x 4 inches.
 Rear 34 x 4 inches.
Brakes Three. TYPE: Expanding in rear wheels, contracting on countershaft drum.
Horse-power . . . (A.L.A.M. rating), 40.

Cylinders Four.
Arranged Vertically, under hood.
How Cast In pairs.
Bore 5 inches.
Stroke 4¾ inches.
Cooling Water.
Radiator Tubular.
Ignition Jump spark.
Electric Source . . Storage and dry batteries.
Drive Shaft.
Transmission . . . Selective sliding gear.
Gear Changes . . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**E. R. THOMAS
MOTOR CO.
Buffalo, N. Y.**

PRICE . \$3000



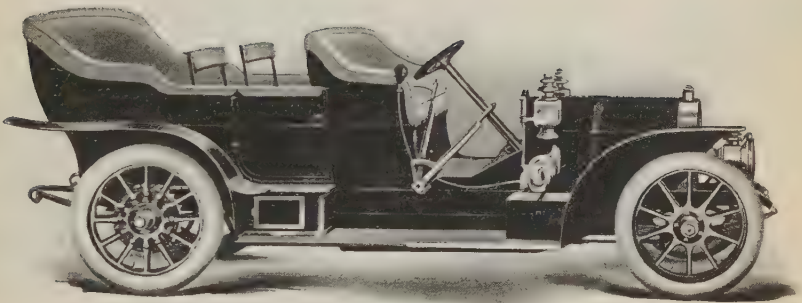
MODEL: THOMAS 4-20 TOWN CAR, LANDAULET.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Six persons.	Arranged	Vertically, under hood.
Clutch	Cone.	How Cast	Integral.
Wheel Base	100 inches.	Bore	3¼ inches.
Gauge	56 inches.	Stroke	4 5/16 inches.
Tire Dimensions,		Cooling	Water.
Front	32 x 4 inches.	Radiator	Tubular.
Rear	32 x 4 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Expanding on rear wheels.	Electric Source .	High tension magneto.
Horse-power	(A.L.A.M. rating), 16.9.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**E. R. THOMAS
MOTOR CO.**
Buffalo, N. Y.

PRICE . . \$4500
With Extension Top
\$4700



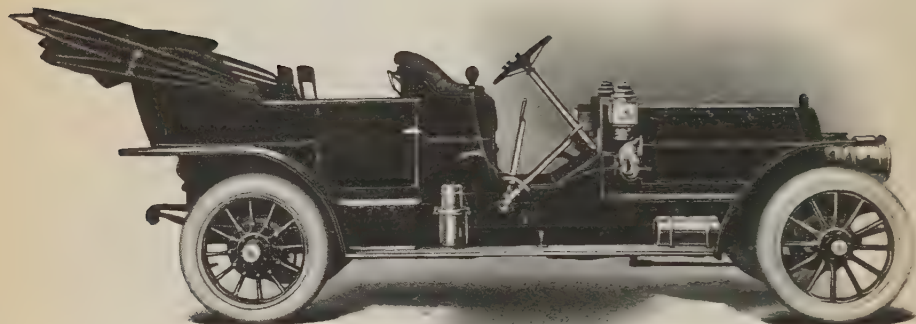
MODEL : F, THOMAS 4-60 TOURING CAR.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Disc.	How Cast	Separately.
Wheel Base	127 inches.	Bore	5½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4 inches.	Radiator	Cellular.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting on countershaft, expanding on rear wheels.	Electric Source .	High tension magneto and spark generator.
Horse-power . . .	(A.L.A.M. rating), 48.	Drive	Double side chain.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**E. R. THOMAS
MOTOR CO.
Buffalo, N. Y.**

PRICE . . \$6000
With Extension Top



MODEL : THOMAS 6-70 TOURING CAR.

Color	Optional.	Cylinders	Six.
Seating Capacity	Seven persons.	Arranged	Vertically, under hood.
Clutch	Disc.	How Cast	Separately.
Wheel Base	136 inches.	Bore	5½ inches.
Gauge	56 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	36 x 4½ inches.	Radiator	Cellular with two fans.
Rear	36 x 5 inches.	Ignition	Jump spark.
Brakes	Four. TYPE: Contracting on countershaft; expanding in rear wheels.	Electric Source	High tension magneto and spark generator.
Horse-power	(A.L.A.M. rating), 72.	Drive	Double side chain.
		Transmission	Selective sliding gear.
		Gear Changes	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**HEWITT MO-
TOR COMPANY**
6, 8, 10 East Thirty-
first Street, N. Y.

PRICE . . \$4500
Chassis Only
With Platform Body
and Top over Driver
\$5000



MODEL: FIVE-TON TRUCK.

Color Optional.

**Carrying Capa-
city** Five tons.

Clutch Cone.

Wheel Base 138 inches.

Gauge 68 inches.

Tire Dimensions,

Front 36 x 5 inches.

Rear 36 x 4 inches, dual.

Brakes Two. TYPE: Expand-
ing on differential and
rear wheels.

Horse-power . . . (A.L.A.M. rating), 28.

Cylinders Four.

Arranged Vertically.

How Cast In pairs.

Bore 4¼ inches.

Stroke 5½ inches.

Cooling Water.

Radiator Cellular, spring sus-
pended.

Ignition Jump spark.

Electric Source . High tension magneto.

Drive Double side chain.

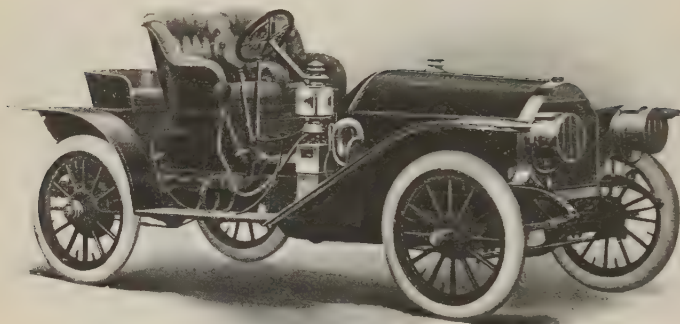
Transmission . . Planetary.

Gear Changes . . Two forward, one re-
verse.

Descriptive catalogue will be sent upon application to the above-named company

**STUDEBAKER
AUTOMOBILE
COMPANY**
South Bend, Indiana

PRICE . . \$3500
With Buggy Top \$3560



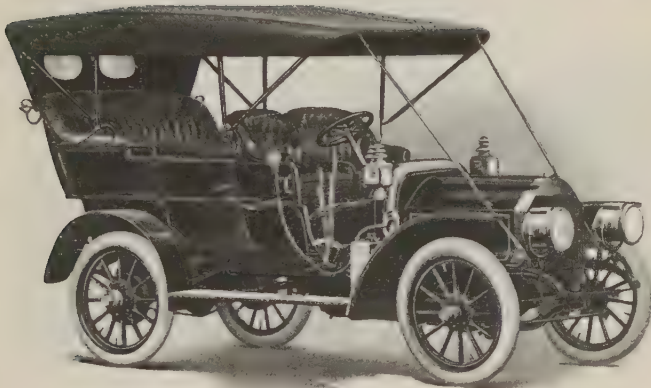
MODEL : H, RUNABOUT.

Color	Red and black, green or blue combination.	Cylinders	Four.
Seating Capacity .	Three persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	104 inches.	Bore	4 $\frac{1}{8}$ inches.
Gauge	54 inches.	Stroke	5 $\frac{1}{4}$ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Cellular.
Rear	34 x 4 inches.	Ignition	Make-and-break.
Brakes	Two. TYPE: Expanding and contracting on rear wheels and shaft.	Electric Source .	Low tension magneto.
Horse-power	(A.L.A.M. rating), 27.	Drive	Shaft.
		Transmission . .	Progressive sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**STUDEBAKER
AUTOMOBILE
COMPANY**
South Bend, Indiana

PRICE . . . \$3500
With Cape Top \$3650
Glass Front, \$60 extra



MODEL : A.

Color Red and black, green or blue combination.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base . . . 104 inches.

Gauge 54 inches.

Tire Dimensions,

Front 34 x 4 inches.

Rear 34 x 4 inches.

Brakes Two. TYPE: Expanding and contracting on rear wheels and shaft.

Horse-power . . (A.L.A.M. rating), 27.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 4½ inches.

Stroke 5¼ inches.

Cooling Water.

Radiator Cellular.

Ignition Make-and-break.

Electric Source . Low tension magneto.

Drive Shaft.

Transmission . . Progressive sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

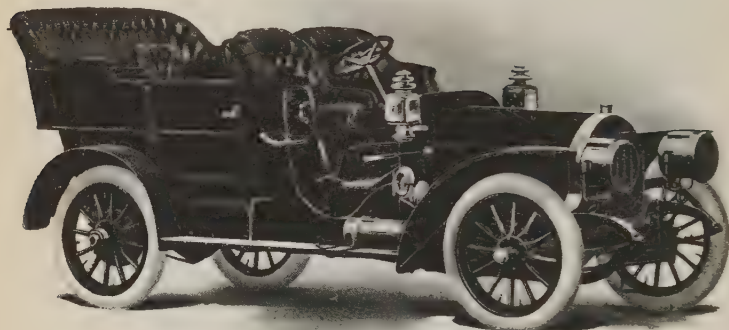
STUDEBAKER AUTOMOBILE COMPANY

South Bend, Indiana

PRICE . . \$4000

With Cape Top \$4150

Glass Front, \$60 extra



MODEL: B.

Color	Red and black, green or blue combination.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	114 inches.	Bore	4¾ inches.
Gauge	54 inches.	Stroke	5½ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4½ inches.	Radiator	Cellular.
Rear	34 x 4½ inches.	Ignition	Make-and-break.
Brakes	Two. TYPE: Expanding and contracting on rear wheels.	Electric Source .	Low tension magneto.
Horse-power . . .	(A.L.A.M. rating), 36.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Four forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**STUDEBAKER
AUTOMOBILE
COMPANY**
South Bend, Indiana

PRICE . . \$4200



MODEL : H, LIMOUSINE.

Color	Blue, dark blue, dark green or dark maroon.	Cylinders	Four.
Seating Capacity .	Seven persons.	Arranged	Vertically, under hood.
Clutch	Cone, leather faced.	How Cast	In pairs.
Wheel Base	104 inches.	Bore	4 $\frac{1}{8}$ inches.
Gauge	54 inches.	Stroke	5 $\frac{1}{4}$ inches.
Tire Dimensions,		Cooling	Water.
Front	34 x 4 inches.	Radiator	Cellular.
Rear	34 x 4 $\frac{1}{2}$ inches.	Ignition	Make-and-break.
Brakes	Two. TYPE : Expanding and contracting on rear wheels and shaft.	Electric Source .	Magneto.
Horse-power . . .	(A.L.A.M. rating), 27.	Drive	Shaft.
		Transmission . .	Progressive sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**WALTHAM
MANUFAC-
TURING CO.**
Waltham, Mass.



PRICE . . \$1450
With Paneled Wood
Top



MODEL: 178 C, PARCEL CAR.

Color Optional.

**Carrying Capa-
city** 1000 pounds.

Wheel Base 92 inches.

Gauge 56 inches.

Tire Dimensions,
Front 30 x 3 inches.
Rear 30 x 3 inches.

Brakes Two. TYPE: Expanding on rear wheels; also friction reverse.

Horse-power (A.L.A.M. rating), 14.

Cylinders Two.

Arranged Opposed.

How Cast Separately.

Bore 4½ inches.

Stroke 4 inches.

Cooling Water.

Radiator Thermo-syphon.

Ignition Jump spark.

Electric Source Dry batteries.

Drive Double side chain.

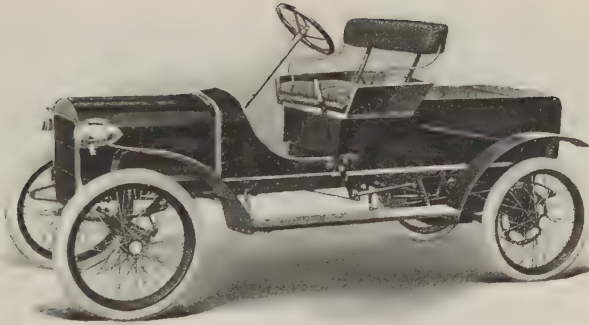
Transmission Friction.

Gear Changes Five forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**WALTHAM
MANUFACTURING CO.**
Waltham, Mass.

PRICE . . \$600
With Mackintosh
Buggy Top \$625



MODEL: 28, RUNABOUT.

Color Bright carmine.

Seating Capacity . Two persons.

Wheel Base 84 inches.

Gauge 42 inches.

Tire Dimensions,

Front 26 x 2½ inches.

Rear 26 x 2½ inches.

Brakes Two. **TYPE:** Expanding on rear wheels; also friction reverse.

Horse-power . . . (A.L.A.M. rating), 8.

Cylinders Two.

Arranged 50 degrees offset.

How Cast Separately.

Bore 3¼ inches.

Stroke 4 inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Storage and dry batteries.

Drive Double side chain.

Transmission . . Friction.

Gear Changes . . Five forward, one reverse.

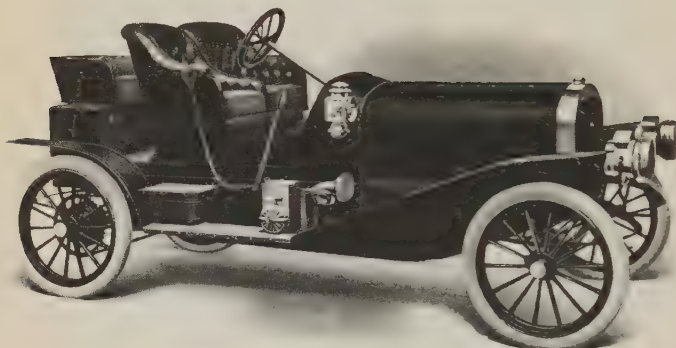
Descriptive catalogue will be sent upon application to the above-named company

**WALTHAM
MANUFACTURING CO.**

Waltham, Mass.



PRICE . . \$1350
With Folding Top
\$1425



MODEL: 138, ROADSTER.

Color English vermillion, black trimmings. Option French grey.

Seating Capacity . Two persons.

Wheel Base . . . 102 inches.

Gauge 56 inches.

Tire Dimensions,

Front 30 x 3 inches.

Rear 30 x 3 inches.

Brakes Two. TYPE: Expanding on rear wheels; also friction reverse.

Horse-power . . (A.L.A.M. rating), 14.

Cylinders Two.

Arranged Opposed.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 inches.

Cooling Water.

Radiator Thermo-syphon.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Double side chain.

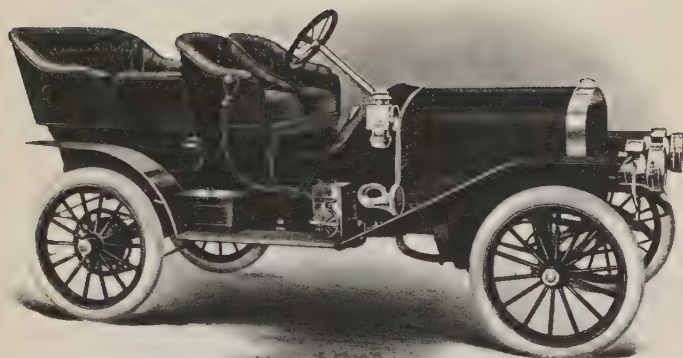
Transmission . . Friction.

Gear Changes . . Five forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**WALTHAM
MANUFACTURING CO.**
Waltham, Mass.

PRICE . . \$1400
With Cape Top \$1500



MODEL : 158, FAMILY TOURING.

Color Brewster green, carmine running gear.

Seating Capacity . Four persons.

Wheel Base 92 inches.

Gauge 56 inches.

Tire Dimensions.

Front 30 x 3 inches.

Rear 30 x 3 inches.

Brakes Two. TYPE : Expanding on rear wheels ; also friction reverse.

Horse-power . . . (A.L.A.M. rating), 14.

Cylinders Two.

Arranged Opposed.

How Cast Separately.

Bore 4 $\frac{3}{8}$ inches.

Stroke 4 inches.

Cooling Water.

Radiator Thermo-syphon.

Ignition Jump spark.

Electric Source . Dry batteries.

Drive Double side chain.

Transmission . . Friction.

Gear Changes . . Five forward, one reverse.

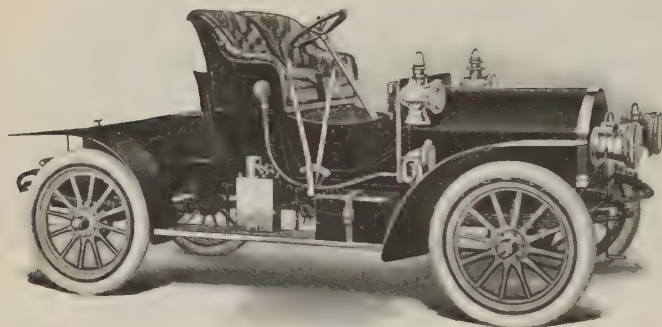
Descriptive catalogue will be sent upon application to the above-named company

**WALTHAM
MANUFACTURING CO.**

Waltham, Mass.

PRICE . . \$1750

**With Pantasote Bug-
gy Top \$1850**



MODEL : D. L. R., RUNABOUT.

Color Brewster green, carmine striping; running gear, cream white; frame, black. Option carmine running gear.

Seating Capacity . Two persons.

Clutch Cone, leather faced.

Wheel Base . . . 96 inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 3½ inches.

Rear 32 x 3½ inches.

Brakes Two. TYPE: External on rear wheels and transmission.

Horse-power . . (A.L.A.M. rating), 20.

Cylinders Four.

Arranged Vertically.

How Cast Separately.

Bore 4 inches.

Stroke 4¼ inches.

Cooling Air.

Ignition Jump spark.

Electric Source . Storage and dry batteries.

Drive Shaft.

Transmission . . Progressive sliding gear.

Gear Changes . . Three forward, one reverse.

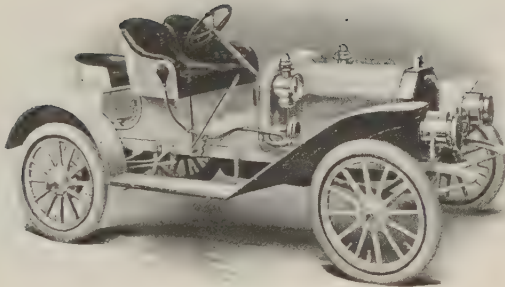
Descriptive catalogue will be sent upon application to the above-named company-

**BUICK MOTOR
COMPANY**
Flint, Michigan

PRICE . . \$850

**With Extension Top
\$900**

**Detachable Rumble
\$50 Extra**



MODEL : 10.

Color French grey.

Seating Capacity . Three persons.

Clutch Cone.

Wheel Base . . . 88 inches.

Gauge 56 inches.

Tire Dimensions,

Front 30 x 3 inches.

Rear 30 x 3 inches.

Brakes Two. TYPE: Hub, internal expanding; external contracting on shaft.

Horse-power . . 18.

Cylinders Four.

Arranged Vertically, under hood.

How Cast In pairs.

Bore 3¾ inches.

Stroke 3¾ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Storage battery.

Drive Shaft.

Transmission . . Planetary.

Gear Changes . . Two forward, one reverse.

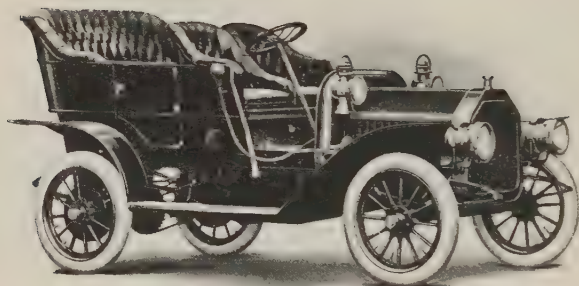
Descriptive catalogue will be sent upon application to the above-named company

**BUICK MOTOR
C O M P A N Y**
Flint, Michigan



PRICE . . \$1250

**With Extension Top
\$1350**



MODEL : F.

Color Deep wine.

Seating Capacity . Five persons.

Clutch Cone.

Wheel Base 90 inches.

Gauge 56 inches.

Tire Dimensions,

Front 30 x 4 inches.

Rear 30 x 4 inches.

Brakes Two. TYPE: Expanding on rear wheels.

Horse-power . . . 22.

Cylinders Two.

Arranged Horizontally, under body.

How Cast Separately.

Bore 4½ inches.

Stroke 5 inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Storage and dry batteries.

Drive Chain.

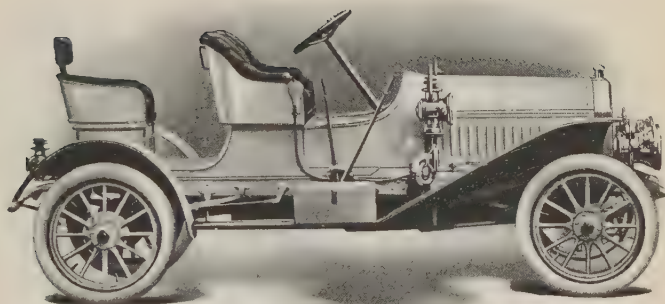
Transmission . . Planetary.

Gear Changes . . Two forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**BUICK MOTOR
C O M P A N Y**
Flint, Michigan

PRICE . . \$2000
With Extension Top
\$2080
Double Rumble Seat
\$50 Extra



MODEL : S.

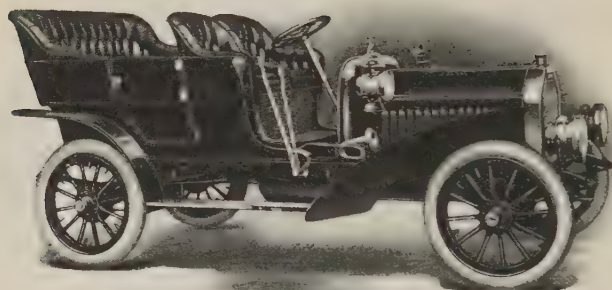
Color French grey.
Seating Capacity . Three or four persons.
Clutch Multiple disc.
Wheel Base 106 inches.
Gauge 56 inches.
Tire Dimensions,
 Front 32 x 4 inches.
 Rear 32 x 4 inches.
Brakes Two. TYPE: Contracting on driving shaft and internal expanding on rear wheels.
Horse-power . . . 24.

Cylinders Four.
Arranged Vertically, under hood.
How Cast Separately.
Bore 4¼ inches.
Stroke 4½ inches.
Cooling Water.
Radiator Tubular.
Ignition Jump spark.
Electric Source . Storage battery.
Drive Shaft.
Transmission . . Sliding gear.
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**BUICK MOTOR
C O M P A N Y**
Flint, Michigan

PRICE . . \$2000
With Extension Top
\$2125



MODEL : D.

Color Royal blue or red.

Seating Capacity . Five persons.

Clutch Multiple disc.

Wheel Base . . . 102½ inches.

Gauge 56 inches.

Tire Dimensions,

Front 32 x 4 inches.

Rear 32 x 4 inches.

Brakes Three. **TYPE:** Contracting on driving shaft and expanding on rear wheels.

Horse-power . . 24.

Cylinders Four.

Arranged Vertically, under hood.

How Cast Separately.

Bore 4¼ inches.

Stroke 4½ inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Storage batteries.

Drive Shaft.

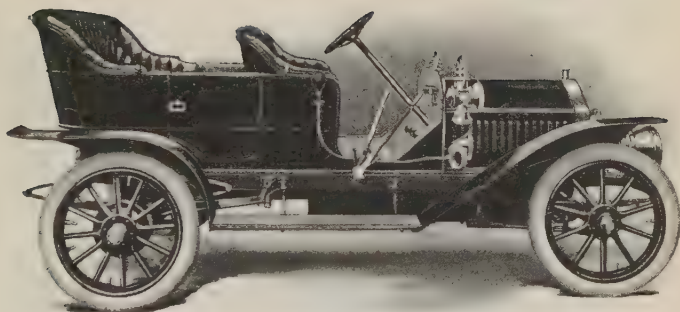
Transmission . . Sliding gear.

Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

**BUICK MOTOR
COMPANY**
Flint, Michigan

PRICE . . \$2500
With Extension Top



MODEL : 5.

Color Red.

Seating Capacity . Five persons.

Clutch Cone, leather faced.

Wheel Base . . . 108 inches.

Gauge 56 inches.

Tire Dimensions,

Front 34 x 4 inches.

Rear 34 x 4 inches.

Brakes Two. TYPE: Expanding and contracting on driving shaft and rearwheels.

Horse-power . . 40.

Cylinders . . . Four.

Arranged . . . Vertically, under hood.

How Cast . . . In pairs.

Bore 4 $\frac{3}{8}$ inches.

Stroke 5 inches.

Cooling Water.

Radiator Tubular.

Ignition Jump spark.

Electric Source . Magneto and storage battery.

Drive Shaft.

Transmission . . Selective sliding gear.

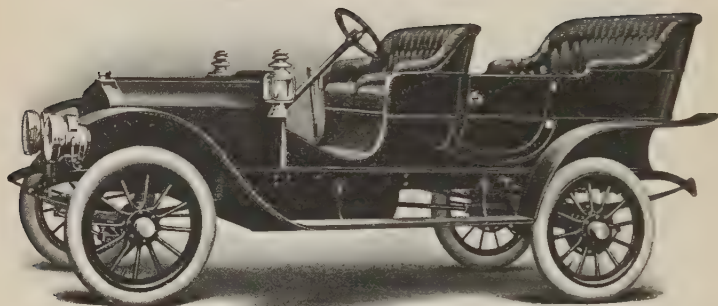
Gear Changes . . Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

Rochester, N. Y.

PRICE . . \$2000

With Cape Top \$2150



MODEL : 25.

Color	Optional.	Cylinders	Four.
Seating Capacity .	Five persons.	Arranged	Vertically.
Clutch	Cone.	How Cast	In pairs.
Wheel Base	109 inches.	Bore	4 $\frac{1}{8}$ inches.
Gauge	56 inches.	Stroke	5 $\frac{1}{2}$ inches.
Tire Dimensions ,		Cooling	Water.
Front	32 x 3 $\frac{1}{2}$ inches.	Radiator	Tubular.
Rear	32 x 3 $\frac{1}{2}$ inches.	Ignition	Jump spark.
Brakes	Two. TYPE: Internal expanding on rear wheels and on transmission.	Electric Source .	Dry batteries.
Horse-power	(A.L.A.M. rating), 28.	Drive	Shaft.
		Transmission . .	Selective sliding gear.
		Gear Changes . .	Three forward, one reverse.

Descriptive catalogue will be sent upon application to the above-named company

IMPORTED AUTOMOBILES

Owing to the custom of foreign makers of cars, which is not to expose new models until after the Paris Salon, it was not possible to obtain details of the latest models in time to embody in this Hand Book. Such details may be obtained from the Importers of such cars at the addresses given below :

LICENSED IMPORTERS

Auto Import Co.

1786 Broadway, N. Y.

FLORENZIA

LOCOMOTRICE

MARTINI

ROCHET-SCHNEIDER

Sidney B. Bowman Automobile Co.

225 West 49th Street, N. Y.

CLEMENT - BAYARD

CLEMENT - TALBOT

Darracq Motor Car Co.

1989 Broadway, N. Y.

DARRACQ

De Dietrich Import Co.

3 West 44th Street, N. Y.

De DIETRICH

The Hol - Tan Co.

Broadway and 56th Street, N. Y.

FIAT

ISOTTA - FRASCHINI

ITALA

Walter C. Martin

Trading as Rolls-Royce Import Co.

62d Street and Broadway, N. Y.

ROLLS - ROYCE

Wyckoff, Church & Partridge

Broadway and 56th Street, N. Y.

C. G. V.

The New York Transportation Co., Eighth Avenue and 49th Street, New York, who are operating gasoline omnibuses and gasoline cabs and other vehicles for hire, are licensed to import and use foreign made automobiles.

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(continued from front flap)

The leading manufacturers and importers, after a thorough investigation, resulting in their conviction of its validity, have protected themselves, their dealers and the users of their product by securing a license under this patent. These licensees then organized the Association of Licensed Automobile Manufacturers, to protect their rights and that of their dealers and users under this patent and under the four hundred other patents in the control of its members as against those who used patented automobile improvements without regard to the rights of others. There is no combination among these manufacturers and importers and every one of them conducts his business entirely independent of the others, and among them all a free competition is maintained. . . .

The benefits of the organization have finally become apparent to the public in improved and advanced construction. It has been the aim of the Association, aside from the protection of its members in their patent rights, to conserve the interests of the manufacturers and purchasers of cars by producing cars of merit, and the results of these endeavors are apparent, for it is a well-known fact that the cars manufactured by the members of the Association, that are receiving this co-operation, are superior in every detail to those not deriving these accrued and cumulative benefits.

Jacket Design by Hazel Rossbach

BELL PUBLISHING COMPANY, Inc.
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419 Park Avenue South
New York, N.Y. 10016

THOSE WONDERFUL OLD AUTOMOBILES

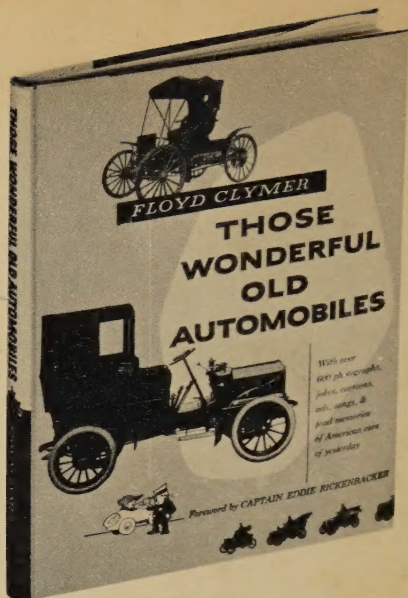
by Floyd Clymer

Here is the colorful and nostalgic story — in over five hundred photographs, old ads, songs, jokes, facts and figures — of the twenty-one pioneer automobile companies which started making one- and two-cylinder gas buggies around the turn of the century and are still in business and going strong today. David Buick, Henry Ford, Charles W. Nash, Ransom E. Olds, James Ward Packard, the Studebaker and the Dodge brothers — these giants of the early auto era, their unforgettable early cars, their one-room factories and crude assembly lines are the heroes of Floyd Clymer's latest big book.

THOSE WONDERFUL OLD AUTOMOBILES describes, with gaiety and gusto, the endearing characteristics and oddities of the automobile's first years: the weird

laws that frustrated early motorists and protected Old Dobbin; the early gasoline stations (often blacksmith shops); the first roads and diabolical speed traps; such automotive novelties as the hill holder, the rubber dummy driver, the patent-leather license plate; the outlandish auto fashions for milady; the wonderful songs and enthusiastic advertisements that the new four-wheeled phenomenon inspired; the famous racing cars, hot rods, and strange contraptions that hit the roads—and often each other—with such impact.

THOSE WONDERFUL OLD AUTOMOBILES is irresistible entertainment, and absolutely certain to enthrall all those who remember the hectic days when motoring was *not* for the millions and the expression "Get a horse" had real meaning.



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